

GAS DISCHARGE TUBES • RESETTABLE PTCs

GAS DISCHARGE
TUBES / SURGE
ARRESTERS

Expertise Applied | Answers Delivered

Just Added



Fig. 1



Fig. 2



Fig. 3

- Small size
- Rugged ceramic-metal construction
- Low capacitance (<1pF)
- Nonradioactive 600-1000V

- Operating temp.: -40°C to +125°C
- Available with or without leads
- UL recognized: File No. E111526
- Meets REA PE-80

Series	Dimensions (mm)		
	Diameter	Body Length	Lead Length
AC	8.1	6.07	38.1
CG/CG2	8.1	6.07	38.1
CG/CG2 MS	8.3	6.05	...
CG3-1.5	9.14	7.57	24.29
CG3-3.0/CG3-7.5	9.14	10.11	24.28
CG5	5.7	5	38
CG5 MS	5	5.01	...
PMT3	8.25	12.5	4
PMT10	7.98	10	25
PMT10 MS	6.1	8	...

Suffix MS=Surface mount, 04=Bent leads spaced 4.39mm apart, 10=Bent leads 4.75mm apart, 14=Straight leads. Sold individually. Tape and reel packaging also available add "TR" to type suffix; go online or call.

Mfg. Part No.	Fig.	DC Breakdown Volt.			Impulse Breakdown (100V/μs) Voltage Max. (V)	Stock No.	Price Each		
		Nom. (V)	Min. (V)	Max. (V)			1-9	10-24	25-49
● CG75L	1	75	60	90	400	44F3903	3.78	3.23	3.03
● CG90L	1	90	72	108	400	64K2257	3.78	3.23	3.03
● CG110L	1	110	88	132	400	65K1022	3.86	3.30	3.09
● CG2-145L	1	145	116	174	500	64K2242	3.86	3.30	3.09
● CG2-230L	1	230	195	265	600	64K2244	3.86	3.30	3.09
● CG2250L	1	250	213	288	625	64K2255	3.86	3.30	3.09
● CG2-300L	1	300	255	345	700	46F3581	3.78	3.23	3.03
● CG2-350L	1	350	297	403	750	64K2248	3.86	3.30	3.09
● CG2-470L	1	470	400	540	850	44F3905	3.67	3.14	2.96
● CG2-600L	1	600	510	690	1000	64K2250	4.25	3.63	3.40
● CG2-800L	1	800	680	920	1200	64K2252	4.25	3.63	3.40
● CG2-1000L	1	1000	850	1150	1500	65F1457	4.16	3.55	3.34
● AC120L	1	...	225	500	700	64K2239	3.78	3.23	3.03
● AC240L	1	...	425	715	800	67K0042	3.78	3.23	3.03
● CG75MS	2	75	60	90	400	01J1225	3.99	3.41	3.19
● CG2-145MS	2	145	116	174	500	64K2243	3.86	3.30	3.09
● CG2-600MS	2	600	510	690	1000	64K2251	3.86	3.30	3.09
● PMT809004	...	90	72	113	800	42B445	7.68	6.56	6.16
● PMT809004F	...	90	72	113	800	42B446	8.52	7.28	6.83
● CG5-90L	1	90	72	113	500	30K6829	3.44	2.94	2.76
● CG5-230L	1	230	184	276	500	30K6823	3.44	2.94	2.76
● CG5-350L	1	350	280	420	600	30K6825	3.44	2.94	2.76
● CG5-600L	1	600	480	720	1000	30K6827	3.28	2.80	2.63
● CG5-600MS	2	600	480	720	1000	30K6828	3.52	3.00	2.81
● CG3-1.5L	1	1500	1200	1800	2200	64K2256	4.98	4.25	3.98
● CG33.0L	1	3000	2400	3600	6000	41B9884	4.87	4.16	3.91
● CG33.0L-03	1	3000	2400	3600	6000	48K7377	4.63	3.96	3.72
● PMT3(310)35010	3	350	280	420	800	64K2272	7.85	6.70	6.28
● PMT3(310)40010	3	400	320	480	750	64K2273	7.85	6.70	6.28
● PMT1009014	...	90	72	108	560	01J1244	4.71	4.03	3.78

(74678)

PTC RESETTABLE
FUSES - SURFACE
MOUNT

- Temp. range: -40°C to +85°C



Just Added

0805 CASE SIZE

Mfg. Part No.	Voltage Max. (V)	Hold Current (A)	Trip Current (A)	Current Max. (A)	Resistance (Ω)		Stock No.	Price Each
					Min.	Max.		
● MC33186	15	0.1	0.3	100	0.7	6	06R3433	0.25

1206 CASE SIZE

● MC33191	8	0.5	1	40	0.15	0.7	06R3438	0.17
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▶ CONTINUED ▶

PTC RESETTABLE FUSES - SURFACE MOUNT (CONT.)

1812 CASE SIZE

Mfg. Part No.	Voltage Max. (V)	Hold Current (A)	Trip Current (A)	Current Max. (A)	Resistance (Ω)		Stock No.	Price Each
					Min.	Max.		
● MC33196	8	1.1	2.2	100	0.04	0.21	06R3443	0.22
● MC33190	16	0.5	1	40	0.15	1	06R3437	0.17
● MC33193	16	0.75	1.5	40	0.11	0.45	06R3440	0.17
● MC33188	30	0.2	0.4	10	0.8	5	06R3435	0.17
● MC33187	60	0.14	0.3	10	1.2	6.5	06R3434	0.17

2920 CASE SIZE

● MC33194	33	0.75	1.5	40	0.18	1	06R3441	0.33
● MC33195	33	1.1	2.2	40	0.09	0.41	06R3442	0.33
● MC33197	33	1.5	3	40	0.05	0.23	06R3444	0.33
● MC33198	33	1.85	3.7	40	0.04	0.15	06R3445	0.33
● MC33189	60	0.3	0.6	10	1	4.8	06R3436	0.33
● MC33192	60	0.5	1	10	0.3	1.4	06R3439	0.33

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PTC RESETTABLE
FUSES

Just Added



- Temp. range: -40°C to +85°C
- Packaged per EIA 481-1
- UL recognized, CSA certified, TÜV approved

DIMENSIONS (mm)

Mfg. Part No.	Height Above PC Board	Width	Length	Mfg. Part No.	Height Above PC Board	Width	Length
MF-MSMF010	1.10	3.41	4.73	MF-MSMF200	0.85	3.41	4.73
MF-MSMF014	1.10	3.41	4.73	MF-MSMF250/16	2.00	3.41	4.73
MF-MSMF050	0.85	3.41	4.73	MF-NSMF012	1.10	1.80	3.40
MF-MSMF075	0.85	3.41	4.73	MF-NSMF020	0.85	1.80	3.40
MF-MSMF075/24	0.85	3.41	4.73	MF-NSMF050	0.85	1.80	3.40
MF-MSMF110	0.75	3.41	4.73	MF-NSMF110	0.70	1.80	3.40
MF-MSMF110/16	0.75	3.41	4.73	MF-NSMF150	0.70	1.80	3.40
MF-MSMF150	0.85	3.41	4.73	MF-NSMF200	1.60	1.80	3.50

1812 CASE SIZE

Mfg. Part No.	Voltage Max. (V)	Current Max. (A)	Hold Current (A)	Trip Current (A)	Resistance (Ω)		Stock No.	Tape Cut
					Min.	Max.		
● MF-MSMF010-2	60	40	0.1	0.3	0.7	15	02J2714	0.40
● MF-MSMF014-2	60	40	0.14	0.34	0.4	6.5	02J2715	0.40
● MF-MSMF020-2	30	80	0.2	0.4	0.4	6	96M0893	0.40
● MF-MSMF050-2	15	100	0.5	1	0.15	1.00	02J2718	0.22
● MF-MSMF075-2	24	40	0.75	1.5	0.11	0.45	02J2720	0.51
● MF-MSMF075-2	13.2	100	0.75	1.5	0.11	0.45	02J2719	0.40
● MF-MSMF110/16-2	16	100	1.1	2.2	0.04	0.21	02J2722	0.51
● MF-MSMF110-2	6	100	1.1	2.2	0.04	0.21	02J2721	0.26
● MF-MSMF150-2	6	100	1.5	3	0.03	0.12	02J2724	0.40
● MF-MSMF200-2	8	40	2	4	0.02	0.08	02J2726	0.40
● MF-MSMF250/16-2	16	100	2.5	5	0.015	0.1	02J2727	0.82

1206 CASE SIZE

● MF-NSMF012-2	30	10	0.12	0.29	1.35	8.5	89M6030	0.34
● MF-NSMF050-2	13.2	100	0.5	1	0.15	0.7	02J2730	0.34
● MF-NSMF110-2	6	100	1.1	2.2	0.06	0.2	02J2732	0.34
● MF-NSMF150-2	6	100	1.5	3	0.03	0.13	02J2733	0.34

(135717)



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(148630)

RESETTABLE PTCs

PTC
RESETTABLE
FUSES

Just Added



Fig. 1



Fig. 2



Fig. 3

- Packaged per EIA 481-2 standards
- UL recognized, CSA certified, TUV approved

DIMENSIONS (mm)

Mfg. Part No.	Height Above PC Board			Mfg. Part No.	Height Above PC Board		
	Max.	Max.	Max.		Max.	Max.	Max.
MF-USMF005	1.10	2.80	3.43	MF-SM050	3.18	5.44	7.98
MF-USMF010	1.10	2.80	3.43	MF-SM075	3.18	5.44	7.98
MF-USMF020	1.10	2.80	3.43	MF-SM100	3.00	5.44	7.98
MF-USMF035	0.85	2.80	3.43	MF-SM125	3.18	5.44	7.98
MF-USMF050	0.85	2.80	3.43	MF-SM150	3.18	6.71	9.50
MF-SMDF050	1.09	4.93	5.44	MF-SM200	3.18	6.71	9.50
MF-SMDF150	0.85	4.93	5.44	MF-SM250	3.18	6.71	9.50
MF-SM030	3.18	5.44	7.98	MF-SM260	3.18	5.44	7.98

1210 CASE SIZE

Mfg. Part No.	Fig.	Voltage Max. (V)	Current Max. (A)	Hold Current (A)	Trip Current (A)	Resistance (Ω)		Stock No.	Tape Cut 1-99
						Min.	Max.		
MF-USMF005-2	1	30	10	0.05	0.15	2.8	50	75K7706	0.30
MF-USMF010-2	1	30	10	0.1	0.3	0.8	15	83K0406	0.30
MF-USMF020-2	1	30	10	0.2	0.4	0.4	5	88K5712	0.30
MF-USMF050-2	1	13.2	40	0.5	1	0.18	0.9	83K0438	0.30

2018 CASE SIZE

MF-SMDF050-2	2	60	10	0.55	1.2	0.2	1	02J2737	0.45
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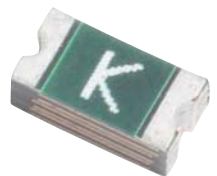
2920/3425 CASE SIZE

MF-SM030-2	3	60	40	0.3	0.6	0.9	4.8	60K6266	0.53
MF-SM030-2	3	60	40	0.3	0.6	0.9	4.8	55M3399	0.53
MF-SM050-2-99	3	60	40	0.5	1	0.35	1.4	61J7427	0.53
MF-SM075-2-99	3	30	80	0.75	1.5	0.23	1	61J7428	0.53
MF-SM100-2-99	3	30	80	1.1	2.2	0.12	0.48	61J7429	0.53
MF-SM100/33-2	3	33	40	1.1	2.2	0.12	0.41	60H8381	0.60
MF-SM125-2	3	15	100	1.25	2.5	0.07	0.25	05B2584	0.53
MF-SM150-2-99	3	15	100	1.5	3	0.06	0.25	61J7432	0.53
MF-SM150/33-2	3	33	40	1.5	3	0.06	0.23	60H8382	0.56
MF-SM200-2	3	15	100	2	4	0.045	0.125	05B2588	0.56
MF-SM250-2-99	3	15	100	2.5	5	0.024	0.085	61J7435	0.56
MF-SM260-2	3	6	40	2.6	5.2	0.025	0.075	58K1852	0.53

(14936)

POLYFUSE®
RESETTABLE
PTCs

Expertise Applied | Answers Delivered



0805L / 1206L



1210L / 1812L



2920L

0805L, 1206L, 1210L and 1812 series low-profile, low resistance surface mount fuses have a compact design to save board space. Feature fast response to fault currents and are compatible with high temperature solders. 2920L series low-profile, high voltage surface mount fuses feature fast response to fault currents. 250R and 600R series radial leaded fuses feature fast time-to-trip. 600R series also available in ammo pack. Full reel versions also available; go online or call Newark.

SURFACE MOUNT

Mfg. Part No.	Operating Voltage (VDC)	Holding Current (mA)	Tripping Current (mA)	Current Max. (A)	Initial Resis. Min. (Ω)	R1 Max. (Ω)	Tape Cut	
							Stock No.	Price Each
0805L010YR	15	100	300	100	1	6	18M4774	1.47
0805L035YR	6	350	750	100	0.25	1.2	18M4775	1.47
0805L050WR	6	500	1100	100	0.15	0.85	18M4776	1.64
0805L075WR	6	750	1500	40	0.09	0.35	18M4777	1.64
0805L100WR	6	1100	1950	40	0.06	0.21	18M4778	1.82

➔ CONTINUED ➔

POLYFUSE® RESETTABLE PTCs (CONT.)

Mfg. Part No.	Operating Voltage (VDC)	Holding Current (mA)	Tripping Current (mA)	Current Max. (A)	Initial Resis. Min. (Ω)	R1 Max. (Ω)	Tape Cut	
							Stock No.	Price Each
1206L020YR	24	200	0.42	100	0.650	2.600	05M2300	0.28
1206L050YR	6	500	1000	100	0.150	0.700	53M6118	0.28
1206L035/15YR	15	350	750	100	0.300	1.200	18M4779	0.27
1210L005WR	30	50	150	10	3.6	50	18M4780	0.30
1210L010WR	30	100	300	10	1.6	15	18M4781	0.30
1210L035YR	6	350	700	100	0.32	1.3	18M4782	0.30
1210L050YR	13.2	500	1000	100	0.25	0.9	18M4783	0.30
1812L014DR	60	140	340	10	1.5	6	18M4784	0.29
1812L020PR	30	200	400	100	0.8	5	18M4785	0.29
1812L050PR	15	500	1000	100	0.15	1	18M4786	0.29
1812L075PR	13.2	750	1500	100	0.1	0.45	18M4787	0.30
1812L110PR	6	1100	2200	100	0.04	0.21	18M4788	0.24
1812L150ZR	8	1500	3000	100	0.04	0.11	94B6280	0.51
2920L030DR	60	300	600	10	1.2	4.8	18M4789	0.38
2920L050DR	60	500	1000	10	0.35	1.4	18M4790	0.38
2920L075DR	30	750	1500	40	0.35	1	18M4791	0.38
2920L100PR	33	1100	2200	40	0.12	0.41	18M4792	0.38
2920L125PR	15	1250	2500	40	0.07	0.25	18M4793	0.38
2920L150DR	33	1500	3000	40	0.08	0.23	18M4794	0.38
2920L185DR	33	1850	3700	40	0.065	0.15	18M4795	0.43
2920L200DR	15	2000	4000	40	0.05	0.125	18M4796	0.43
2920L250DR	15	2500	5000	40	0.035	0.085	18M4797	0.43
2920L300/15DR	15	3000	5000	40	0.015	0.048	05M2801	0.50

RADIAL LEADED

Mfg. Part No.	Operating Voltage (VDC)	Holding Current (mA)	Tripping Current (mA)	Current Max. (A)	Initial Resis. Min. (Ω)	R1 Max. (Ω)	Sold Individually	
							Stock No.	Price Each
250R120U	60	120	240	3	4	16	05M2690	0.66
250R180F	60	180	650	10	0.8	4	05M2714	0.72
600R150F	600	150	300	3	6	22	05M2975	0.92
600R150-RAF	600	150	300	3	7	20	05M2976	0.92
600R150-RBF	600	150	300	3	9	22	05M2978	0.92

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0603 PTC
RESETTABLE
FUSES

Just Added



Expertise Applied | Answers Delivered

- Max. fault current: 40A
- Max. power dissipation: 500mW
- Matte-tin solder-plated copper terminals
- Temp. range: -40°C to +85°C



0603L series provides low resistance and fast response to fault currents. Sold as tape & reel.

Mfg. Part No.	Voltage (VDC)	Holding Current (mA)	Tripping Current (mA)	Initial Resistance		Stock No.	Tape Cut	
				Min (Ω)	Max (Ω)		1-9	10-99
0603L010YR	15	100	300	0.9	6	01P9425	2.45	2.07
0603L020YR	9	200	500	0.55	3.5	01P9426	2.45	2.07
0603L025YR	9	250	550	0.5	3	01P9427	2.45	2.07
0603L035YR	6	350	750	0.2	1	01P9428	2.45	2.07

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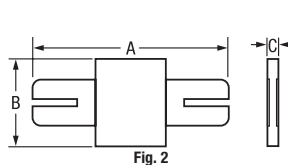
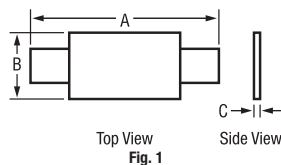
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RESETTABLE PTCs

RAYCHEM/POLYSWITCH STRAP PTC RESETTABLE FUSES

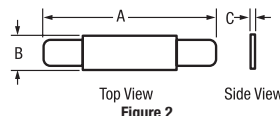
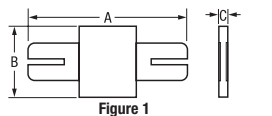
For use in rechargeable battery packs.
SRP: 120°C. Thermal derating:
medium. UL recognized, CSA certified.
TUV approved. Also available on tape
and reel, go online or call.



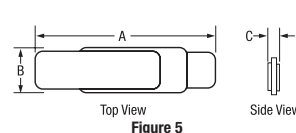
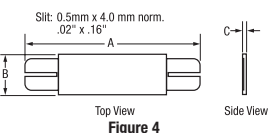
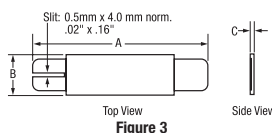
Mfg. Part No.	Operating Voltage Max. (VDC)	Hold Current (A)*	Trip Current (A)	Rated Current Max. (A)	Initial Resis. Min. (Ω)	Initial Resis. Max. (Ω)	R1 Max. (Ω)	Fig.	Dimensions: inches (mm)			Stock No.	Price Each			
									A (max.)	B (max.)	C (max.)		1-49	50-99	100-199	200-499
● SRP120F	15	1.2	2.7	100	0.085	0.16	0.22	1	0.87 (22.1)	0.2 (5.2)	0.04 (1)	40K9555	0.61	0.55	0.50	0.45
● SRP175F	15	1.75	3.8	100	0.05	0.09	0.12	1	0.91 (23.1)	0.2 (5.2)	0.04 (1)	99H2613	0.61	0.55	0.50	0.45
● SRP175SSF	15	1.75	3.8	100	0.05	0.09	0.12	2	0.91 (23.1)	0.2 (5.2)	0.04 (1)	40K9558	0.61	0.55	0.50	0.45
● SRP200F	30	2	4.4	100	0.03	0.06	0.1	1	0.92 (23.4)	0.43 (11)	0.04 (1.1)	99H2614	0.61	0.55	0.50	0.45
● SRP350F	30	3.5	6.3	100	0.017	0.031	0.05	1	1.25 (31.8)	0.53 (13)	0.04 (1.1)	99H2616	0.64	0.57	0.52	0.47
● SRP420F	30	4.2	7.6	100	0.012	0.024	0.04	1	1.28 (32.4)	0.54 (13.6)	0.04 (1.1)	31K9843	0.66	0.59	0.54	0.48

*@20°C
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RAYCHEM/POLYSWITCH RESETTABLE FUSES



- VTP: 90°C
- High thermal derating
- UL recognized, CSA certified, TUV approved

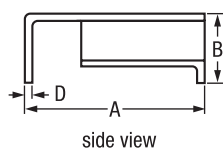
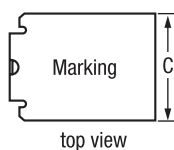


Available on tape & reel; go online or call.

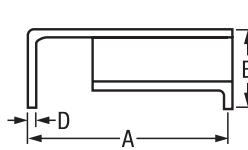
Mfg. Part No.	Operating Voltage Max. (VDC)	Hold Current (A)*	Trip Current (A)	Current Max. (A)	Initial Resis. Min. (Ω)	Initial Resis. Max. (Ω)	R1 Max. (Ω)	Fig.	Dimensions: inches (mm)			Stock No.	Price Each	
									A (max.)	B (max.)	C (max.)		1-49	50-99
● VTP170SSF	16	1.7	3.4	100	0.03	0.052	0.105	1	0.689 (17.5)	0.292 (7.4)	0.3 (0.8)	40K9900	0.70	0.63
● VTP175LF	16	1.75	3.6	100	0.029	0.051	0.102	2	1.11 (28.2)	0.13 (3.5)	0.3 (0.8)	99H3804	0.70	0.63
● VTP200UF	16	2	4.7	100	0.022	0.039	0.078	5	0.91 (23.1)	0.17 (4.3)	0.3 (0.7)	40K9909	0.80	0.72
● VTP210GF	16	2.1	4.7	100	0.018	0.03	0.06	2	0.91 (23.1)	0.21 (5.3)	0.3 (0.8)	40K9911	0.80	0.72
● VTP210SF	16	2.1	4.7	100	0.018	0.03	0.06	3	0.91 (23.1)	0.21 (5.3)	0.3 (0.8)	99H3810	0.80	0.72
● VTP210SSF	16	2.1	4.7	100	0.018	0.03	0.06	4	0.91 (23.1)	0.21 (5.3)	0.3 (0.8)	40K9912	0.80	0.72
● VTP240F	16	2.4	5.9	100	0.014	0.026	0.052	2	1.03 (26.2)	0.2 (5.1)	0.3 (0.8)	40K9913	0.80	0.72

*Hold current @ 25°C
(72727)

RAYCHEM/POLYSWITCH SURFACE MOUNT RESETTABLE FUSES FOR TELECOM AND NETWORKING APPLICATIONS



TS250 Series



TSL250 Series



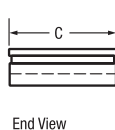
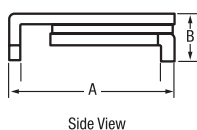
Use the TR250 series for ITU-T K.20, K.21, and K.45 telephone applications.

Mfg. Part No.	Operating Voltage (VDC)	Hold Current (A)	Trip Current (A)	Current Max. (A)	Initial Resis. Min. (Ω)	Initial Resis. Max. (Ω)	R1 Max. Post Trip (Ω)	Dimensions: inches (mm)					Stock No.	Price Each		
								A (max.)	B (max.)	C (max.)	D (max.)	E (max.)		1-49	50-99	100-199
● TS250-130F-RA-2	60	0.13	0.26	3	6.5	9	15	0.37 (9.4)	0.135 (3.4)	0.29 (7.4)	0.011 (0.3)	...	85K9118	1.04	0.92	0.84
TSL250-080-2	80	0.08	0.16	3	5	11	20	0.31 (7.9)	0.145 (3.7)	0.21 (5.3)	0.015 (0.4)	0.120 (3.1)	94C1336	1.04	0.92	0.84

(72721)

RAYCHEM/POLYSWITCH SURFACE MOUNT PTC RESETTABLE FUSES

SMD size 7255 (mm), 2920 (mils). Typical activation temperature: 125°C. Thermal derating: medium. Not designed for wave soldering to circuit boards. Applications include computers and peripherals, disk drives, Ethernet cards, local area networks, and PC cards. Meet MIL-T-10727B specifications. UL recognized, CSA certified, TUV approved. Sold on tape & reel.



Mfg. Part No.	Operating Voltage (VDC)	Hold Current (A)*	Trip Current (A)	Current Max. (A)	R1 Max. Post Trip (Ω)	Dimensions: inches (mm)			Stock No.	Tape Cut Price Each	
						A (max.)	B (max.)	C (max.)		1-49	50-99
● SMD030F-2	60	0.3	0.6	10	4.8	0.314 (7.98)	0.125 (3.18)	0.214 (5.44)	69K8044	0.55	0.49
● SMD050F-2	60	0.5	1	10	1.4	0.314 (7.98)	0.125 (3.18)	0.214 (5.44)	69K8045	0.55	0.49

► CONTINUED ►

RESETTABLE PTCs

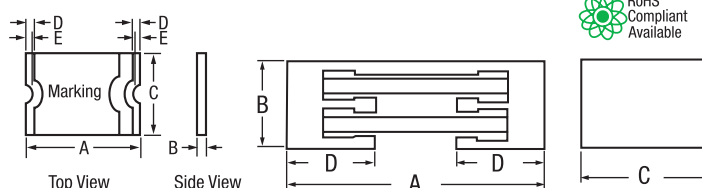
RAYCHEM/POLYSWITCH SURFACE MOUNT PTC RESETTABLE FUSES (CONT.)

Mfg. Part No.	Operating Voltage (VDC)	Hold Current (A)*	Trip Current (A)	Current Max. (A)	R1 Max. Post Trip (Ω)	Dimensions: inches (mm)			Tape Cut		
						A (max.)	B (max.)	C (max.)	Stock No.	Price Each	
										1-49	50-99
● SMD075F-2	30	0.75	1.5	40	1	0.314 (7.98)	0.125 (3.18)	0.214 (5.44)	69K8046	0.55	0.49
● SMD100F-2	30	1.1	2.2	40	0.48	0.314 (7.98)	0.118 (3.00)	0.214 (5.44)	69K8048	0.52	0.47
● SMD125F-2	15	1.25	2.5	40	0.25	0.314 (7.98)	0.118 (3.00)	0.214 (5.44)	69K8051	0.52	0.47
● SMD150F-2	15	1.5	3	40	0.25	0.370 (9.40)	0.118 (3.00)	0.264 (6.71)	69K8052	0.54	0.49
● SMD185F-2	33	1.8	3.6	40	0.165	0.370 (9.40)	0.118 (3.00)	0.264 (6.71)	69K8055	0.58	0.52
● SMD200F-2	15	2	4	40	0.125	0.370 (9.40)	0.118 (3.00)	0.264 (6.71)	69K8056	0.54	0.49
● SMD250F-2	15	2.5	5	40	0.085	0.370 (9.40)	0.118 (3.00)	0.264 (6.71)	69K8058	0.56	0.50
● SMD260F-2	6	2.6	5.2	40	0.075	0.314 (7.98)	0.118 (3.00)	0.214 (5.44)	69K8059	0.57	0.51
● SMD300F-2	6	3	6	40	0.048	0.314 (7.98)	0.118 (3.00)	0.214 (5.44)	69K8060	0.57	0.51

*Hold current @ 20°C
(9389)

RAYCHEM/POLYSWITCH miniSMD™ SURFACE MOUNT DEVICES

The miniSMD™ devices' small size make them excellent choices for computers and peripherals, disk drives, adapter cards, DC-to-DC converters, portable electronics and phones, and other high-density electronics. Available on tape & reel, go online or call. UL recognized, CSA certified, TÜV approved.

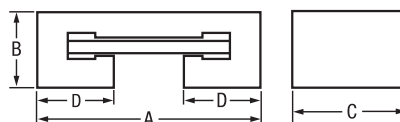


Mfg. Part No.	Operating Voltage Max. (VDC)	Hold Current (A)*	Trip Current (A)	Current Max. (A)	R1 Max. Post Trip (Ω)	Dimensions: inches (mm)					Tape Cut		
						A (max.)	B (max.)	C (max.)	D (min.)	E (min.)	Stock No.	Price Each	
												1-49	50-99
● MINISMD014F-2	60	0.14	0.34	10	6	0.186 (4.73)	0.035 (0.89)	0.134 (3.41)	0.010 (0.25)	0.008 (0.2)	69K8005	0.40	0.36
● MINISMD020F-2	30	0.2	0.4	10	3.3	0.186 (4.73)	0.035 (0.89)	0.134 (3.41)	0.010 (0.25)	0.008 (0.2)	69K8006	0.39	0.35
● MINISMD030F-2	24	0.5	1	100	1	0.186 (4.73)	0.025 (0.62)	0.134 (3.41)	0.010 (0.25)	0.008 (0.2)	69K8007	0.39	0.35
● MINISMD075F-2	13.2	0.75	1.5	100	0.45	0.186 (4.73)	0.025 (0.62)	0.134 (3.41)	0.010 (0.25)	0.008 (0.2)	69K8008	0.39	0.35
● MINISMD110F-2	8	1.1	2.2	100	0.21	0.186 (4.73)	0.025 (0.62)	0.134 (3.41)	0.010 (0.25)	0.008 (0.2)	69K8010	0.31	0.28
● MINISMD150F-2	6	1.5	3	100	0.11	0.186 (4.73)	0.019 (0.48)	0.134 (3.41)	0.010 (0.25)	0.008 (0.2)	69K8016	0.40	0.36
● MINISMD160F-2	9	1.6	3.2	100	0.1	0.186 (4.73)	0.019 (0.48)	0.134 (3.41)	0.010 (0.25)	0.008 (0.2)	69K8019	0.39	0.35
● MINISMD200F-2	8	2	4	100	0.07	0.186 (4.73)	0.048 (1.22)	0.134 (3.41)	0.010 (0.25)	0.008 (0.2)	69K8020	0.42	0.37
● MINISMD260F-2	6	2.6	5	100	0.043	0.186 (4.73)	0.050 (1.25)	0.134 (3.41)	0.010 (0.25)	0.008 (0.2)	69K8021	0.44	0.40

*Hold current, 20°C
(9390)

RAYCHEM/POLYSWITCH SURFACE MOUNT PTC RESETTABLE FUSES

- Smaller Size Saves Board Space and Cost
- Many Product Choices Give Engineers More Design Flexibility
- Compatible with High-Volume Electronics Assembly
- Assists in Meeting Regulatory Requirements
- Higher Voltage Ratings Allow Use in New Applications
- UL Listed, CSA Certified, TÜV Approved

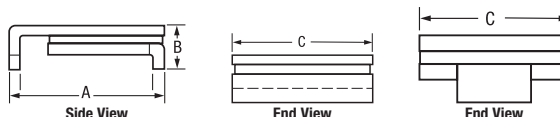


Mfg. Part No.	Operating Voltage (VDC)	Hold Current (A)	Trip Current (A)	Current Max. (A)	R1 Max. Post Trip (Ω)	Dimensions: inches (mm)				Tape Cut		
						A (max.)	B (max.)	C (max.)	D (max.)	Stock No.	Price Each	
											1-49	50-99
● NANOSMDC020F-2	24	0.2	0.42	100	2.6	0.118 (3.00)	0.025 (0.64)	0.071 (1.80)	0.03 (0.75)	69K8024	0.45	0.40
● NANOSMDC035F-2	16	0.35	0.75	20	1.4	0.118 (3.00)	0.025 (0.64)	0.071 (1.80)	0.03 (0.75)	69K8025	0.45	0.40
● NANOSMDC075F-2	6	0.75	1.5	100	0.4	0.118 (3.00)	0.019 (0.48)	0.071 (1.80)	0.03 (0.75)	69K8027	0.45	0.40
● NANOSMDC110F-2	6	1.1	2.2	100	0.2	0.118 (3.00)	0.039 (1.00)	0.071 (1.80)	0.03 (0.75)	69K8028	0.43	0.39

(72722)

SURFACE MOUNT RESETTABLE FUSES

- midSMD Size: 5050 (mm), 2018 (mils)
- Typical Activation Temperature: 125°C
- Thermal Derating: Medium
- Not Designed to be Wave Soldered to Circuit Boards
- UL Recognized, CSA Certified, TÜV Approved
- Available on Tape and Reel; go online or call



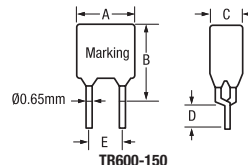
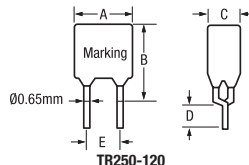
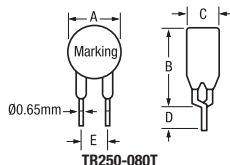
Mfg. Part No.	Operating Voltage (VDC)	Hold Current (A)*	Trip Current (A)	Rated Current Max. (A)	R1 Max. Post Trip (Ω)	Dimensions: inches (mm)			Price Each		
						A (max.)	B (max.)	C (max.)	Stock No.	Price Each	
										1-49	50-99
SMD050-2018	57	0.55	1.2	10	1	0.214 (5.44)	0.07 (1.78)	0.194 (4.93)	92C3204	0.79	0.71

*Hold current, 20°C
(72725)

RESETTABLE PTCs

RAYCHEM/POLYSWITCH RADIAL-LEADED
PTC RESETTABLE FUSES

- Resettable Overcurrent Protection
- Fast Time-To-Trip Speed
- Low Parasitic Capacitance/Flat Impedance with Frequency
- Compatible with High-Volume Assembly Processes



TRF600 series suitable for ITU-T, K20, K21, and K45 phone applications. Typical activation temperature: 125°C. Thermal derating: medium. UL recognized, CSA certified. Also available on tape and reel, go online or call.



Mfg. Part No.	Operating Voltage (VDC)	Hold Current (A)	Trip Current (A)	Rated Current Max. (A)	Initial Resis. Min. (Ω)	Initial Resis. Max. (Ω)	R1 Max. Post Trip (Ω)	Dimensions: inches (mm)					Sold Individually		
								A (max.)	B (max.)	C (max.)	D (max.)	E (max.)	Stock No.	Price Each	
														1-4	5-9
● TRF250-080T	60	0.08	0.16	3	15	22	33	0.228 (5.8)	0.390 (9.9)	0.181 (4.6)	0.185 (4.7)	0.197 (5.0)	03M1128	0.48	0.45
● TRF250-080U	60	0.08	0.16	3	14	20	33	0.189 (4.8)	0.366 (9.3)	0.150 (3.8)	0.185 (4.7)	0.197 (5.0)	03M1129	0.45	0.43
● TRF250-120	60	0.12	0.24	3	4	8	16	0.256 (6.5)	0.433 (11.0)	0.180 (4.6)	0.185 (4.7)	0.197 (5.0)	86K0364	0.48	0.46
● TRF250-120U	60	0.12	0.24	3	6	10	16	0.236 (6.0)	0.394 (10.0)	0.180 (4.6)	0.185 (4.7)	0.197 (5.0)	03M1143	0.43	0.41
● TRF250-180	250	0.18	0.36	3	3.5	8.5	8.5	0.354 (9.0)	0.496 (12.6)	0.150 (3.8)	0.185 (4.7)	0.197 (5.0)	04H8313	0.49	0.47
● TRF600-150-RB	60	0.15	0.3	3	9	12	22	0.531 (13.5)	0.496 (12.6)	0.236 (6.0)	0.185 (4.7)	0.197 (5.0)	40K9786	0.74	0.70
● TRF600-160	250	0.16	0.32	3	4	10	18	0.630 (16.0)	0.496 (12.6)	0.236 (6.0)	0.185 (4.7)	0.197 (5.0)	03M1156	0.79	0.75

(9388)

RAYCHEM/POLYSWITCH RADIAL-LEADED
PTC RESETTABLE FUSES

Features

- Overcurrent and overtemperature protection in a single component
- Resettable functionality
- Latching device
- Compliant with UL 1434 safety standards



Mfg. Part No.	Oper. Volt. (VDC)	Hold Current (A)	Trip Current (A)	Current Max. (A)	R1 Max. Post Trip (Ω)	Dim.: inches (mm)			Stock No.	Price Each
						A (max.)	B (max.)	C (max.)		
● LVRL075S	240	0.75	1.5	7.5	0.84	0.45 (11.5)	0.92 (23.4)	0.24 (6.1)	02M9704	0.59
● LVRL100S	240	1	2	10	0.58	0.74 (18.7)	0.96 (24.4)	0.45 (11.4)	02M9705	0.78
● LVRL125S	240	1.25	2.5	12.5	0.44	0.84 (21.2)	1.08 (27.4)	0.45 (11.4)	02M9706	0.84

(94480)

RAYCHEM/POLYSWITCH THRU-HOLE
PTC RESETTABLE FUSES

Fast time to trip. Typical activation temperature: 125°C. Thermal derating: medium. Resettable overcurrent circuit protection up to 60V @ 40A or 600V @ 3A. PolySwitch™ resettable fuses are low in resistance and are available in through-hole and surface mount configurations. Solid-state construction. UL recognized, CSA certified, TÜV approved. **Sold on tape & reel.** Most popular values listed, additional values available; go online or call.

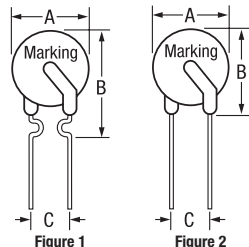


Figure 1

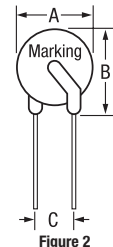


Figure 2



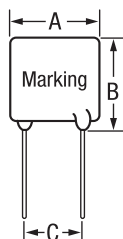
Mfg. Part No.	Fig.	Operating Voltage (V)	Hold Current (A)	Trip Current (A)	Current Max. (A)	Initial Resis. Min. (Ω)	Initial Resis. Max. (Ω)	Dimensions: inches (mm)			Tape Cut		
								A (max.)	B (max.)	C (max.)	Stock No.	Price Each	
												1-9	10-99
● RXEF005	...	60	0.05	0.1	40	7.3	11.1	0.32 (8.0)	0.33 (8.3)	0.23 (5.8)	04H8104	0.36	0.33
● RXEF010	1	60	0.1	0.2	40	2.5	4.5	0.29 (7.4)	0.46 (11.6)	0.23 (5.8)	04H8106	0.34	0.31
● RXEF017	1	60	0.17	0.34	40	3.3	5.21	0.29 (7.4)	0.50 (12.7)	0.23 (5.8)	04H8108	0.34	0.31
● RXEF020	1	72	0.2	0.4	40	1.83	2.75	0.29 (7.4)	0.46 (11.6)	0.23 (5.8)	04H8110	0.35	0.32
● RXEF025	1	72	0.25	0.5	40	1.25	1.95	0.29 (7.4)	0.50 (12.7)	0.23 (5.8)	04H8112	0.36	0.33
● RXEF030	1	72	0.3	0.6	40	0.88	1.33	0.29 (7.4)	0.50 (12.7)	0.23 (5.8)	04H8114	0.37	0.34
● RXEF040	1	72	0.4	0.8	40	0.55	0.86	0.30 (7.6)	0.53 (13.5)	0.23 (5.8)	04H8116	0.39	0.36
● RXEF050	1	72	0.5	1	40	0.5	0.77	0.31 (7.9)	0.54 (13.7)	0.23 (5.8)	04H8118	0.40	0.37
● RXEF065	1	72	0.65	1.3	40	0.31	0.48	0.37 (9.4)	0.57 (14.5)	0.23 (5.8)	04H8120	0.41	0.37
● RXEF075	1	72	0.75	1.5	40	0.25	0.4	0.40 (10.2)	0.60 (15.2)	0.23 (5.8)	04H8122	0.41	0.38
● RXEF090	1	72	0.9	1.8	40	0.2	0.31	0.44 (11.2)	0.62 (15.8)	0.23 (5.8)	99H1959	0.42	0.39
● RXEF110	2	72	1.1	2.2	40	0.15	0.25	0.50 (12.8)	0.69 (17.5)	0.23 (5.8)	04H8124	0.42	0.39
● RXEF135	2	72	1.35	2.7	40	0.12	0.19	0.57 (14.5)	0.75 (19.1)	0.23 (5.8)	04H8126	0.44	0.40
● RXEF135K	1	72	1.35	2.7	40	0.12	0.19	0.54 (13.58)	0.78 (19.8)	0.23 (5.8)	40K8559	0.44	0.40
● RXEF160	2	72	1.6	3.2	40	0.09	0.14	0.64 (16.3)	0.82 (20.8)	0.23 (5.8)	04H8128	0.47	0.43
● RXEF185	2	72	1.85	3.7	40	0.08	0.12	0.69 (17.5)	0.88 (22.4)	0.23 (5.8)	04H8130	0.48	0.44
● RXEF250	2	72	2.5	5	40	0.05	0.08	0.82 (20.8)	1.00 (25.4)	0.43 (10.9)	04H8132	0.60	0.55
● RXEF300	2	72	3	6	40	0.04	0.06	0.94 (23.9)	1.13 (28.6)	0.43 (10.9)	04H8134	0.64	0.59
● RXEF375	2	72	3.75	7.5	40	0.03	0.05	1.07 (27.2)	1.25 (31.8)	0.43 (10.9)	04H8136	0.67	0.62

(9371)

RESETTABLE PTCs

RAYCHEM/POLYSWITCH THRU-HOLE
PTC RESETTABLE FUSES

R-line devices can be used in a wide variety of automotive, computer, and general electronics applications. Feature high-current carrying capability (up to 11 amps) in a small package with fast trip times. Current rating: 100A max. Use for hold currents up to 14A. Typical activation temperature: 125°C. Thermal derating medium. UL recognized, CSA certified, TÜV approved.

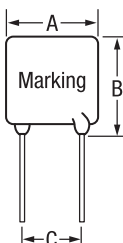


Mfg. Part No.	Operating Voltage (V)	Hold Current (A)	Trip Current (A)	Current Max. (A)	Initial Resis. Min. (Ω)	Initial Resis. Max. (Ω)	Dimensions: inches (mm)			Sold Individually		
							A (max.)	B (max.)	C (max.)	Stock No.	Price Each	
● RGEF250	16	2.5	4.5	100	0.022	0.035	0.35 (8.9)	0.50 (12.8)	0.23 (5.8)	04H7805	1-49	0.42
● RGEF300	16	3	5.1	100	0.038	0.0645	0.28 (7.1)	0.43 (11)	0.23 (5.8)	04H7807	1-49	0.44
● RGEF400	16	4	6.8	100	0.021	0.0385	0.35 (8.9)	0.50 (12.8)	0.23 (5.8)	04H7809	1-49	0.46
● RGEF500	16	5	8.5	100	0.015	0.0230	0.41 (10.4)	0.56 (14.3)	0.23 (5.8)	04H7811	1-49	0.50
● RGEF700	16	7	11.9	100	0.0077	0.0130	0.44 (11.2)	0.78 (19.7)	0.23 (5.8)	04H7815	1-49	0.55
● RGEF800	16	8	13.6	100	0.0056	0.0110	0.50 (12.7)	0.82 (20.9)	0.23 (5.8)	04H7817	1-49	0.60
● RGEF1000	16	10	17	100	0.0040	0.0071	0.65 (16.5)	0.99 (25.2)	0.23 (5.8)	04H7797	1-49	0.70
● RGEF1100	16	11	18.7	100	0.0037	0.0062	0.69 (17.5)	1.02 (26)	0.23 (5.8)	04H7799	1-49	0.73
● RGEF1200	16	12	20.4	100	0.0033	0.00595	0.69 (17.5)	1.10 (28)	0.43 (10.9)	04H7801	1-49	0.84
● RGEF1400	16	14	23.8	100	0.0056	0.00445	0.925 (23.5)	1.10 (27.9)	0.43 (10.9)	04H7803	1-49	0.97

(16629)

RAYCHEM/POLYSWITCH THRU-HOLE PTC
RESETTABLE FUSES

RUEF series thru-hole R-line devices are designed to be used in a wide variety of general electronics applications. Typical activation temperature: 125°C. Thermal derating: medium. RUEF series devices complement the RXEF series by providing a smaller form factor with lower resistance and higher hold current capability (up to 9 amps). Current rating: 40A max. UL recognized, CSA certified, TÜV approved.

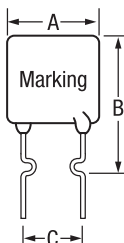


Mfg. Part No.	Operating Voltage (V)	Hold Current (A)*	Trip Current (A)	Current Max. (A)	Initial Resis. Min. (Ω)	Initial Resis. Max. (Ω)	Dimensions: inches (mm)			Sold Individually		
							A (max.)	B (max.)	C (max.)	Stock No.	Price Each	
● RUEF090	30	0.9	1.8	40	0.07	0.12	0.29 (7.4)	0.48 (12.2)	0.23 (5.8)	04H7985	1-49	0.38
● RUEF110	30	1.1	2.2	40	0.05	0.1	0.29 (7.4)	0.56 (14.2)	0.23 (5.8)	04H7987	1-49	0.39
● RUEF135	30	1.35	2.7	40	0.04	0.08	0.35 (8.9)	0.53 (13.5)	0.23 (5.8)	04H7989	1-49	0.39
● RUEF160	30	1.6	3.2	40	0.03	0.07	0.35 (8.9)	0.6 (15.2)	0.23 (5.8)	04H7991	1-49	0.40
● RUEF185	30	1.85	3.7	40	0.03	0.06	0.4 (10.2)	0.62 (15.7)	0.23 (5.8)	04H7993	1-49	0.41
● RUEF250	30	2.5	5	40	0.02	0.04	0.45 (11.4)	0.72 (18.3)	0.23 (5.8)	04H7995	1-49	0.42
● RUEF300	30	3	6	40	0.02	0.05	0.45 (11.4)	0.65 (16.5)	0.23 (5.8)	04H7997	1-49	0.45
● RUEF400	30	4	8	40	0.01	0.03	0.55 (14)	0.76 (19.3)	0.23 (5.8)	04H7999	1-49	0.50
● RUEF500	30	5	10	40	0.01	0.03	0.55 (14)	0.95 (24.1)	0.43 (10.9)	04H8001	1-49	0.61
● RUEF600	30	6	12	40	0.005	0.002	0.65 (16.5)	0.95 (24.1)	0.43 (10.9)	04H8003	1-49	0.65
● RUEF700	30	7	14	40	0.005	0.002	0.75 (19.1)	1.02 (25.9)	0.43 (10.9)	04H8005	1-49	0.69
● RUEF800	30	8	16	40	0.005	0.013	0.85 (21.6)	1.12 (28.4)	0.43 (10.9)	04H8007	1-49	0.72
● RUEF900	30	9	18	40	0.005	0.01	0.95 (24.1)	1.14 (29)	0.43 (10.9)	04H8009	1-49	0.76

*Hold current @ 20°C.
(16637)

RAYCHEM/POLYSWITCH RADIAL-LEADED PTC
RESETTABLE FUSES

- 16V-High Temperature
- RHE series Fuses has Flatter Thermal Derating and Operating Temperature up to 125°C
- Typical Activation Temperature: 125°C
- Thermal Derating: Medium
- UL Recognized, CSA Certified, TÜV Approved



Available on tape & reel, go online or call.

Mfg. Part No.	Operating Voltage (V)	Hold Current (A)*	Trip Current (A)	Current Max. (A)**	Initial Resis. Min. (Ω)	Initial Resis. Max. (Ω)	Dimensions: inches (mm)			Sold Individually		
							A (max.)	B (max.)	C (max.)	Stock No.	Price Each	
● RHEF050	30	0.5	0.5	40	0.48	0.79	0.29 (7.4)	0.50 (12.7)	0.23 (5.8)	40K8288	1-49	0.39
● RHEF070	30	0.7	1.4	40	0.3	0.541	0.27 (6.9)	0.43 (10.8)	0.23 (5.8)	04H7866	1-49	0.43
● RHEF400	16	4	7	100	0.018	0.029	0.45 (11.4)	0.71 (18)	0.23 (5.8)	04H7874	1-49	0.57
● RHEF450	16	4.5	7.8	100	0.022	0.0355	0.41 (10.4)	0.61 (15.6)	0.23 (5.8)	04H7876	1-49	0.60
● RHEF600	16	6	10.8	100	0.013	0.0215	0.44 (11.2)	0.83 (21)	0.23 (5.8)	04H7878	1-49	0.65
● RHEF1000	16	10	18.5	100	0.0062	0.0103	0.69 (17.5)	1.04 (26.5)	0.43 (10.9)	04H7868	1-49	0.92

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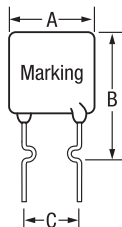
RESETTABLE PTCs

RAYCHEM/POLYSWITCH RADIAL-LEADED PTC RESETTABLE FUSES (CONT.)

Mfg. Part No.	Operating Voltage (V)	Hold Current (A)*	Trip Current (A)	Current Max. (A)**	Initial Resis. Min. (Ω)	Initial Resis. Max. (Ω)	Dimensions: inches (mm)			Sold Individually		
							A (max.)	B (max.)	C (max.)	Stock No.	1-49	50-99
● RHEF1300	16	13	24	100	0.0041	0.0068	0.925 (23.5)	1.13 (28.7)	0.43 (10.9)	04H7870	1.18	1.06
● RHEF1500	16	15	28	100	0.0032	0.0063	0.925 (23.5)	1.13 (28.7)	0.43 (10.9)	04H7872	1.31	1.17

*Hold Current @ 25°C; **Device may withstand higher interrupt current at lower voltages. Each application will need to be individually evaluated.
(72719)

RAYCHEM/POLYSWITCH RADIAL-LEADED PTC RESETTABLE FUSES



- Use the RUSB series for fast time-to-trip and low-resistance, USB computer applications
- Typical activation temperature: 125°C
- Medium thermal derating

UL recognized, CSA certified, TÜV approved. Available on tape & reel. Go online or call.

Mfg. Part No.	Operating Voltage (V)	Hold Current (A)*	Trip Current (A)	Rated Current Max. (A)**	Initial Resis. Min. (Ω)	Initial Resis. Max. (Ω)	Dimensions: inches (mm)			Tape Cut		
							A (max.)	B (max.)	C (max.)	Stock No.	1-49	50-99
● RUSBF075	6	0.75	1.3	40	0.11	0.175	0.27 (6.9)	0.45 (11.4)	0.23 (5.9)	04H8066	0.40	0.36
● RUSBF090	16	0.9	1.8	40	0.07	0.12	0.29 (7.4)	0.48 (12.2)	0.2 (5.08)	04H8068	0.48	0.43
● RUSBF110	16	1.1	2.2	40	0.05	0.095	0.29 (7.4)	0.56 (14.2)	0.2 (5.08)	04H8070	0.48	0.43
● RUSBF120	6	1.2	2	40	0.065	0.975	0.27 (6.9)	0.46 (11.7)	0.23 (5.9)	04H8072	0.49	0.44
● RUSBF135	16	1.35	2.7	40	0.04	0.074	0.35 (8.9)	0.53 (13.5)	0.2 (5.08)	04H8074	0.49	0.44
● RUSBF155	6	1.55	2.65	40	0.043	0.0705	0.27 (6.9)	0.46 (11.7)	0.23 (5.9)	04H8076	0.50	0.45
● RUSBF160	16	1.6	3.2	40	0.03	0.061	0.35 (8.9)	0.6 (15.2)	0.2 (5.08)	04H8078	0.51	0.46
● RUSBF185	16	1.85	3.7	40	0.03	0.051	0.4 (10.1)	0.62 (15.7)	0.2 (5.08)	04H8080	0.53	0.48
● RUSBF250	16	2.5	5	40	0.02	0.036	0.45 (10.2)	0.72 (18.3)	0.2 (5.08)	04H8082	0.54	0.49

*Hold current @ 20°C **Device may withstand higher interrupt current at lower voltages. Each application will need to be individually evaluated.
(92720)

RAYCHEM/POLYSWITCH RADIAL-LEADED RESETTABLE FUSES



Features

- Resettable Overcurrent Protection
- Fast Time-To-Trip Speed
- Low Parasitic Capacitance/Flat Impedance with Frequency
- Compatible with High-Volume Assembly Processes

Mfg. Part No.	Operating Voltage (VDC)	Hold Current (A)	Trip Current (A)	Current Max. (A)	R1 Max. Post Trip (Ω)	Stock No.	Tape Cut	
							1-9	10-99
● TRF250-080U-2	60	0.08	0.16	3	33	03M1130	0.68	0.62
● TRF250-110U-2	60	0.11	0.22	3	16	03M1132	0.64	0.58
● TRF250-120-2	60	0.12	0.24	3	16	03M1133	0.67	0.62
● TRF250-120T	60	0.12	0.24	3	16	03M1134	0.75	0.69
● TRF250-120T-2	60	0.12	0.24	3	16	03M1142	0.72	0.66
● TRF250-145T	60	0.145	0.29	3	14	03M1149	0.75	0.69
● TRF250-145U	60	0.145	0.29	3	12	03M1151	0.62	0.57
● TRF250-145U-2	60	0.145	0.29	3	12	03M1152	0.61	0.56
● TRF600-160-2	240	0.16	0.32	3	18	03M1160	1.09	1.00

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PTC RESETTABLE FUSES - THRU HOLE



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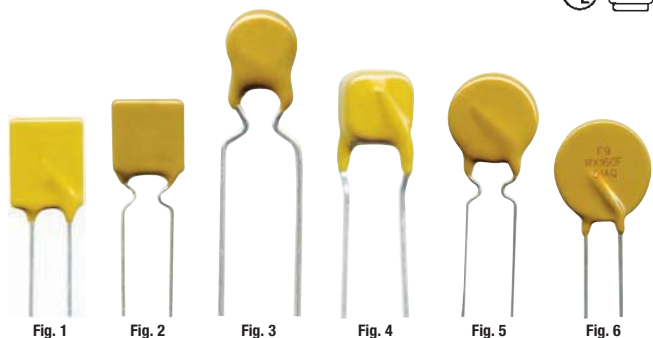


Fig. 1

Fig. 2

Fig. 3

Fig. 4

Fig. 5

Fig. 6

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PTC RESETTABLE FUSES - THRU HOLE (CONT.)



Fig. 7



Fig. 8

- Temp. range: -40°C to +85°C

Mfg. Part No.	Fig.	Voltage Max. (V)	Hold Current (A)	Trip Current (A)	Current Max. (A)	Resistance (Ω)		Stock No.	Price Each
						Min.	Max.		
● MC33151	1	16	3	5.1	100	0.034	0.105	06R3398	0.35
● MC33152	1	16	4	6.8	100	0.02	0.063	06R3399	0.37
● MC33153	1	16	5	8.5	100	0.014	0.044	06R3400	0.43
● MC33157	2	30	0.9	1.8	40	0.07	0.22	06R3404	0.28
● MC33158	2	30	1.1	2.2	40	0.05	0.17	06R3405	0.29
● MC33159	2	30	1.35	2.7	40	0.04	0.13	06R3406	0.31
● MC33160	2	30	1.6	3.2	40	0.03	0.11	06R3407	0.32
● MC33161	2	30	1.85	3.7	40	0.03	0.09	06R3408	0.33
● MC33162	2	30	2.5	5	40	0.02	0.07	06R3409	0.37
● MC33163	1	30	3	6	40	0.02	0.08	06R3410	0.38
● MC33164	1	30	4	8	40	0.01	0.05	06R3411	0.44
● MC33165	1	30	5	10	40	0.01	0.05	06R3412	0.55
● MC33166	1	30	6	12	40	0.005	0.04	06R3413	0.56
● MC33167	1	30	8	16	40	0.005	0.02	06R3414	0.68
● MC33168	1	30	9	18	40	0.005	0.02	06R3415	0.82
● MC33169	3	60	0.1	0.2	40	2.5	7.5	06R3416	0.25
● MC33154	4	60	0.12	0.24	3	4	16	06R3401	0.47
● MC33170	3	60	0.17	0.34	40	2	8	06R3417	0.25
● MC33171	5	90	0.2	0.4	40	1.83	4.4	06R3418	0.25
● MC33172	5	90	0.25	0.5	40	1.25	3	06R3419	0.25
● MC33173	5	90	0.3	0.6	40	0.88	2.1	06R3420	0.26
● MC33174	5	90	0.4	0.8	40	0.55	1.29	06R3421	0.26
● MC33175	5	90	0.5	1	40	0.5	1.17	06R3422	0.28
● MC33176	5	90	0.65	1.3	40	0.31	0.72	06R3423	0.29
● MC33177	5	90	0.75	1.5	40	0.25	0.6	06R3424	0.30

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RESETTABLE PTCs

PTC RESETTABLE FUSES - THRU HOLE (CONT.)

Mfg. Part No.	Fig.	Voltage Max. (V)	Hold Current (A)	Trip Current (A)	Current Max. (A)	Resistance (Ω)		Stock No.	Price Each
						Min.	Max.		
● MC33178	5	90	0.9	1.8	40	0.2	0.47	06R3425	0.30
● MC33179	6	90	1.1	2.2	40	0.15	0.38	06R3426	0.33
● MC33180	6	90	1.35	2.7	40	0.12	0.3	06R3427	0.36
● MC33181	6	90	1.6	3.2	40	0.09	0.22	06R3428	0.41
● MC33182	6	90	1.85	3.7	40	0.08	0.19	06R3429	0.45
● MC33183	6	90	2.5	5	40	0.05	0.13	06R3430	0.54
● MC33184	6	90	3	6	40	0.04	0.1	06R3431	0.57
● MC33185	6	90	3.75	7.5	40	0.03	0.08	06R3432	0.63
● MC33155	7	250	0.15	0.3	3	6	17	06R3402	0.57
● MC33156	8	250	0.16	0.32	3	4	18	06R3403	0.82

(147243)

PTC RESETTABLE FUSES



Fig. 1



Fig. 2



Fig. 3



Fig. 4

- Radial leaded devices
- Cured, flame-retardant epoxy polymer insulating material meets UL 94V-0 requirements
- UL recognized, CSA certified, TUV approved

DIMENSIONS (mm)

Mfg. Part No.	Height Above PC Board				Mfg. Part No.	Height Above PC Board			
	Max.	Max.	Max.	Max.		Max.	Max.	Max.	Max.
MF-R010	12.70	7.400	3.1	5.1	MF-RX160	21.30	16.30	3.1	5.10
MF-R017	12.70	7.400	3.1	5.1	MF-RX160/72	19.94	13.94	3.1	5.10
MF-RX018/250	13.60	11.00	4.6	5.1	MF-R185	18.40	12.00	3.1	5.10
MF-R020	12.70	7.400	3.1	5.1	MF-RX185	22.90	17.80	3.1	5.10
MF-R025	12.70	7.400	3.1	5.1	MF-R250	18.30	12.00	3.0	5.10
MF-R030	13.40	7.400	3.1	5.1	MF-R250-0-10	18.30	12.00	3.0	5.10
MF-R040	13.70	7.400	3.1	5.1	MF-RX250	26.40	21.30	3.1	10.2
MF-R050	13.70	7.900	3.1	5.1	MF-RX250/72	23.84	17.84	3.1	10.2
MF-R065	15.20	9.700	3.1	5.1	MF-R300	18.30	12.00	3.0	5.10
MF-R075	16.00	10.40	3.1	5.1	MF-RX300	37.60	24.90	3.1	10.2
MF-R090	16.70	11.70	3.1	5.1	MF-RX375	33.50	28.40	3.1	10.2
MF-R110	14.00	8.900	3.1	5.1	MF-R400	24.80	14.40	3.0	10.2
MF-RX110	18.00	13.00	3.1	5.1	MF-R500	24.90	17.40	3.0	10.2
MF-R135	18.90	8.900	3.1	5.1	MF-R600	31.90	19.30	3.0	10.2
MF-RX135	19.60	14.50	3.1	5.1	MF-R700	29.80	22.10	3.0	10.2
MF-RX135/72	18.26	12.26	3.1	5.1	MF-R800	32.90	24.20	3.0	10.2
MF-R160	16.80	10.20	3.1	5.1	MF-R900	32.90	24.20	3.0	10.2

Mfg. Part No.	Fig.	Voltage Max. (V)	Current Max. (A)	Hold Current (A)	Trip Current (A)	Resistance (Ω)		Stock No.	Price Each
						Min.	Max.		
● MF-R010	1	60	40	0.1	0.2	2.5	4.5	58K1834	0.31
● MF-R010-0-99	1	60	40	0.1	0.2	2.5	4.5	61J7383	0.31
● MF-R017	1	60	40	0.17	0.34	2	3.2	05B2483	0.51
● MF-RX018/250-2*	2	60	...	0.18	...	0.8	2	75K7646	0.79
● MF-R020	1	60	40	0.2	0.4	1.5	2.84	58K1835	0.54
● MF-R025	1	60	40	0.25	0.5	1	1.95	60K6264	0.54
● MF-R025-0-99	1	60	40	0.25	0.5	1	1.95	61J7389	0.54
● MF-R030	1	60	40	0.3	0.6	0.76	1.36	58K1836	0.31
● MF-R030-0-99	1	60	40	0.3	0.6	0.76	1.36	61J7391	0.31
● MF-R030-2*	1	60	40	0.3	0.6	0.76	1.36	05B2499	0.31
● MF-R040	1	60	40	0.4	0.8	0.52	0.86	58K1837	0.57
● MF-R040-0-99	1	60	40	0.4	0.8	0.52	0.86	61J7393	0.57
● MF-R050	1	60	40	0.5	1	0.41	0.77	58K1838	0.57
● MF-R050-0-99	1	60	40	0.5	1	0.41	0.77	61J7395	0.57
● MF-R065	1	60	40	0.65	1.3	0.27	0.48	59K0235	0.57
● MF-R075	1	60	40	0.75	1.5	0.18	0.4	58K1839	0.35
● MF-R075-0-99	1	60	40	0.75	1.5	0.18	0.4	61J7399	0.35
● MF-R090	1	60	40	0.9	1.8	0.14	0.31	59K0236	0.52
● MF-R110	1	30	40	1.1	2.2	0.1	0.18	33M7482	0.52

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PTC RESETTABLE FUSES (CONT.)

Mfg. Part No.	Fig.	Voltage Max. (V)	Current Max. (A)	Hold Current (A)	Trip Current (A)	Resistance (Ω)		Stock No.	Price Each
						Min.	Max.		
● MF-R110-0-99	1	30	40	1.1	2.2	0.1	0.18	61J7403	0.52
● MF-RX110†	...	60	40	1.1	2.2	0.15	0.25	05B2444	0.57
● MF-R135	1	30	40	1.35	2.7	0.065	0.115	58K1840	0.52
● MF-RX135†	...	60	40	1.35	2.7	0.12	0.19	40P0458	0.60
● MF-RX135/72-2*	3	72	40	1.35	2.7	0.12	0.19	61J7370	0.56
● MF-R160	1	30	40	1.6	3.2	0.055	0.105	58K1841	0.57
● MF-RX160†	...	60	40	1.6	3.2	0.09	0.14	05B2454	0.64
● MF-RX160/72-0	3	72	40	1.6	3.2	0.09	0.14	61J7371	0.56
● MF-R185	1	30	40	1.85	3.7	0.04	0.07	58K1842	0.39
● MF-R185-0-99	1	30	40	1.85	3.7	0.04	0.07	61J7410	0.39
● MF-RX185†	...	60	40	1.85	3.7	0.08	0.12	05B2459	0.64
● MF-R250	3	30	40	2.5	5	0.025	0.048	59K0237	0.63
● MF-R250-0-99	3	30	40	2.5	5	0.025	0.048	61J7412	0.63
● MF-R250-0-10-99	4	30	40	2.5	5	0.025	0.048	32K6243	0.63
● MF-RX250†	...	60	40	2.5	5	0.05	0.08	05B2464	0.70
● MF-RX250/72-0	3	72	40	2.5	5	0.05	0.08	61J7375	0.61
● MF-R300	3	30	40	3	6	0.02	0.05	58K1843	0.48
● MF-R300-0-99	3	30	40	3	6	0.02	0.05	61J7414	0.48
● MF-RX300†	...	60	40	3	6	0.04	0.06	05B2469	0.73
● MF-RX375†	...	60	40	3.75	7.5	0.03	0.05	05B2474	0.76
● MF-R400	3	30	40	4	8	0.01	0.03	58K1844	0.69
● MF-R400-0-99	3	30	40	4	8	0.01	0.03	61J7416	0.69
● MF-R500	3	30	40	5	10	0.01	0.03	16F1791	0.74
● MF-R500-0-99	3	30	40	5	10	0.01	0.03	61J7418	0.77
● MF-R600	3	30	40	6	12	0.005	0.02	16F1792	0.74
● MF-R700	3	30	40	7	14	0.005	0.02	59K0238	0.80
● MF-R800	3	30	40	8	16	0.005	0.02	58K1845	0.83
● MF-R900	3	30	40	9	18	0.005	0.01	58K1846	0.89

† Same as Fig. 1 but with straight leads. * Sold as tape & reel.
(4162)

72V POLYFUSE RESETTABLE PTCs



Just Added



Expertise Applied | Answers Delivered

- 72VDC voltage rating
- 40A interrupting current rating
- Temp. range: -40°C to +85°C



BULK

Mfg. Part No.	Holding Current (A)	Tripping Current (A)	Initial Resistance (Ω)		Stock No.	Price Each		
			Min	Max		1-99	100-249	250-499
● 72R020XU	0.2	0.4	1.83	4.4	33P9978	0.38	0.29	0.26
● 72R025XU	0.25	0.5	1.25	3	33P9980	0.39	0.29	0.26
● 72R030XU	0.3	0.6	0.88	2.1	33P9982	0.39	0.29	0.26
● 72R040XU	0.4	0.8	0.55	1.29	33P9984	0.42	0.32	0.28
● 72R050XU	0.5	1	0.5	1.17	33P9986	0.43	0.32	0.29
● 72R065XU	0.65	1.3	0.31	0.72	33P9988	0.43	0.33	0.29
● 72R075XU	0.75	1.5	0.25	0.6	33P9990	0.44	0.33	0.30
● 72R090XU	0.9	1.8	0.2	0.47	33P9992	0.44	0.33	0.30
● 72R110XU	1.1	2.2	0.15	0.38	33P9994	0.45	0.34	0.30
● 72R135XF	1.35	2.7	0.12	0.3	33P9995	0.47	0.35	0.31
● 72R160XF	1.6	3.2	0.09	0.22	33P9997	0.48	0.36	0.32
● 72R185XF	1.85	3.7	0.08	0.19	33P9999	0.51	0.39	0.34
● 72R250XF	2.5	5	0.05	0.13	34P0002	0.57	0.43	0.38
● 72R300XF	3	6	0.04	0.1	34P0004	0.61	0.46	0.41
● 72R375XH	3.75	7.5	0.03	0.08	34P0006	0.64	0.48	0.43

TAPE CUT

● 72R020XPR	0.2	0.4	1.83	4.4	33P9977	0.41	0.31	0.28
● 72R025XPR	0.25	0.5	1.25	3	33P9979	0.42	0.31	0.28
● 72R030XPR	0.3	0.6	0.88	2.1	33P9981	0.42	0.32	0.28
● 72R040XPR	0.4	0.8	0.55	1.29	33P9983	0.45	0.34	0.30
● 72R050XPR	0.5	1	0.5	1.17	33P9985	0.46	0.35	0.31
● 72R065XPR	0.65	1.3	0.31	0.72	33P9987	0.47	0.35	0.31
● 72R075XPR	0.75	1.5	0.25	0.6	33P9989	0.47	0.36	0.32
● 72R090XPR	0.9	1.8	0.2	0.47	33P9991	0.47	0.36	0.32
● 72R110XMR	1.1	2.2	0.15	0.38	33P9993	0.48	0.36	0.32
● 72R135XMR	1.35	2.7	0.12	0.3	33P9996	0.50	0.37	0.33
● 72R160XMR	1.6	3.2	0.09	0.22	33P9998	0.51	0.38	0.34

▶ CONTINUED ▶

RESETTABLE PTCs • SURFACE MOUNT FUSES

72V POLYFUSE RESETTABLE PTCs (CONT.)

TAPE CUT

Mfg. Part No.	Holding Current (A)	Tripping Current (A)	Initial Resistance		Stock No.	Price Each		
			Min (Ω)	Max (Ω)		1-99	100-249	250-499
● 72R185XMR	1.85	3.7	0.08	0.19	34P0001	0.54	0.41	0.36
● 72R250XMR	2.5	5	0.05	0.13	34P0003	0.60	0.45	0.40
● 72R300XMR	3	6	0.04	0.1	34P0005	0.65	0.49	0.43

(138554)

16V POLYFUSE RESETTABLE PTCs



Just Added



Expertise Applied | Answers Delivered



- 16VDC voltage rating
- Meets all USB protection requirements
- Temp. range: -40°C to +85°C



BULK

Mfg. Part No.	Holding Current (A)	Tripping Current (A)	Interrupting Current Max (A)	Initial Resistance		Stock No.	Price Each		
				Min (Ω)	Max (Ω)		1-99	100-249	250-499
● 16R250GU	2.5	4.7	100	0.022	0.053	33P9962	0.35	0.33	
● 16R300GU	3	5.1	100	0.038	0.0975	33P9964	0.33	0.31	
● 16R400GU	4	6.8	100	0.021	0.06	33P9966	0.35	0.33	
● 16R500GU	5	8.5	100	0.015	0.034	33P9968	0.37	0.35	
● 16R600GU	6	10.2	100	0.01	0.028	33P9970	0.39	0.37	
● 16R700GF	7	11.9	100	0.0077	0.02	33P9971	0.39	0.37	
● 16R800GF	8	13.6	100	0.0056	0.0175	33P9973	0.41	0.39	
● 16R900GF	9	15.3	100	0.0047	0.0135	33P9975	0.41	0.39	
● 16R1000GF	10	17	100	0.004	0.0102	33P9944	0.70	0.66	
● 16R1100GF	11	18.7	100	0.0037	0.0089	33P9948	0.70	0.66	
● 16R1200GH	12	20.4	100	0.0033	0.0086	33P9950	0.88	0.83	
● 16R1400GH	14	23.8	100	0.0026	0.0064	33P9954	0.88	0.83	
● 16R090BU	0.9	1.8	40	0.07	0.18	33P9943	0.34	0.32	
● 16R110BU	1.1	2.2	40	0.05	0.14	33P9947	0.34	0.32	
● 16R135BU	1.35	2.7	40	0.04	0.12	33P9953	0.44	0.42	
● 16R160BU	1.6	3.2	40	0.03	0.11	33P9956	0.44	0.42	
● 16R185BU	1.85	3.7	40	0.03	0.09	33P9958	0.44	0.42	
● 16R250BU	2.5	5	40	0.02	0.06	33P9960	0.44	0.42	

TAPE CUT

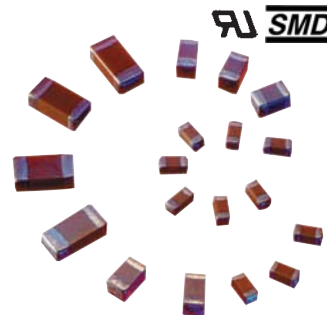
● 16R090BPR	0.9	1.8	40	0.07	0.18	33P9942	0.36	0.34	
● 16R110BPR	1.1	2.2	40	0.05	0.14	33P9946	0.36	0.34	
● 16R135BPR	1.35	2.7	40	0.04	0.12	33P9952	0.46	0.44	
● 16R160BPR	1.6	3.2	40	0.03	0.11	33P9955	0.46	0.44	
● 16R185BPR	1.85	3.7	40	0.03	0.09	33P9957	0.46	0.44	
● 16R250BPR	2.5	5	40	0.02	0.06	33P9959	0.46	0.44	
● 16R250GPR	2.5	4.7	100	0.022	0.053	33P9961	0.34	0.32	
● 16R300GPR	3	5.1	100	0.038	0.0975	33P9963	0.35	0.33	
● 16R400GPR	4	6.8	100	0.021	0.06	33P9965	0.37	0.35	
● 16R500GPR	5	8.5	100	0.015	0.034	33P9967	0.40	0.38	
● 16R600GPR	6	10.2	100	0.01	0.028	33P9969	0.42	0.40	
● 16R700GMR	7	11.9	100	0.0077	0.02	33P9972	0.44	0.42	
● 16R800GMR	8	13.6	100	0.0056	0.0175	33P9974	0.49	0.46	
● 16R900GMR	9	15.3	100	0.0047	0.0135	33P9976	0.49	0.46	
● 16R1000GMR	10	17	100	0.004	0.0102	33P9945	0.50	0.48	
● 16R1100GMR	11	18.7	100	0.0037	0.0089	33P9949	0.52	0.50	
● 16R1200GMR	12	20.4	100	0.0033	0.0086	33P9951	0.60	0.57	

(138553)



For surface mount and thru-hole
PC board surge arrestors
(gas discharge tubes),
on page 1402

(88609)

FAST-ACTING
THIN FILM FUSES

- Accurate current rating
- Small, standard chip sizes
- Compatible with all SMT soldering systems

This series of fuses is based on thin-film techniques. This technology provides a level of control on the component electrical and physical characteristics that is generally not possible with standard fuse technologies. This enables this series of devices to be designed into small consumer equipment such as mobile phones, PDA's, LCD screens and video cameras.

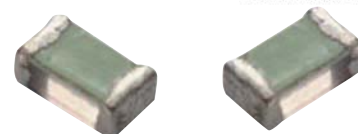
Case Size	Nominal Height (mm)	Nominal Width (mm)	Nominal Depth (mm)
0402E	0.40	1.00	0.55
0603E	0.63	1.60	0.81
0805B	0.90	2.10	1.27
1206B	1.20	3.10	1.60

Mfg. Part No.	Current (A)	Case Size	Stock No.	Price Each		
				1-249	250-499	500-999
● MCF0402E0R25FSTR	0.25	0402E	34M7349	0.54	0.41	0.37
● MCF0402E0R50FSTR	0.50	0402E	34M7350	0.47	0.35	0.31
● MCF0402E0R75FSTR	0.75	0402E	34M7351	0.47	0.35	0.31
● MCF0402E1R00FSTR	1.00	0402E	34M7352	0.47	0.35	0.31
● MCF0402E1R50FSTR	1.50	0402E	34M7354	0.47	0.35	0.31
● MCF0402E2R00FSTR	2.00	0402E	34M7355	0.47	0.35	0.31
● MCF0603E0R25FSTR	0.25	0603E	34M7356	0.50	0.38	0.34
● MCF0603E0R50FSTR	0.50	0603E	34M7357	0.50	0.38	0.34
● MCF0603E0R75FSTR	0.75	0603E	34M7358	0.50	0.38	0.34
● MCF0603E1R00FSTR	1.00	0603E	34M7359	0.50	0.38	0.34
● MCF0603E1R25FSTR	1.25	0603E	34M7360	0.50	0.38	0.34
● MCF0603E1R50FSTR	1.50	0603E	34M7361	0.50	0.38	0.34
● MCF0603E2R00FSTR	2.00	0603E	34M7362	0.50	0.38	0.34
● MCF0805B0R25FSTR	0.25	0805B	34M7365	0.62	0.47	0.42
● MCF0805B0R50FSTR	0.50	0805B	34M7366	0.62	0.47	0.42
● MCF0805B0R75FSTR	0.75	0805B	34M7367	0.62	0.47	0.42
● MCF0805B1R00FSTR	1.00	0805B	34M7368	0.62	0.47	0.42
● MCF0805B1R25FSTR	1.25	0805B	34M7369	0.62	0.47	0.42
● MCF0805B1R50FSTR	1.50	0805B	34M7370	0.62	0.47	0.42
● MCF0805B2R00FSTR	2.00	0805B	34M7371	0.62	0.47	0.42
● MCF0805B2R50FSTR	2.50	0805B	34M7372	0.62	0.47	0.42
● MCF0805B3R00FSTR	3.00	0805B	34M7373	0.62	0.47	0.42
● MCF1206B0R20FSTR	0.25	1206B	34M7374	0.57	0.55	0.51
● MCF1206B0R50FSTR	0.50	1206B	34M7375	0.93	0.70	0.62
● MCF1206B1R00FSTR	1.00	1206B	34M7376	0.93	0.70	0.62
● MCF1206B1R50FSTR	1.50	1206B	34M7377	0.60	0.58	0.54
● MCF1206B2R00FSTR	2.00	1206B	34M7378	0.93	0.70	0.62
● MCF1206B3R00FSTR	3.00	1206B	34M7380	0.93	0.70	0.62

(116658)

Accu-Guard® SMD
THIN-FILM FUSES

- Accurate current rating
- Fast acting
- Completely compatible with all soldering systems used for SMT



0402 PACKAGE

Mfg. Part No.	Current (A)	Voltage (VDC)	Tape Cut		Tape & Reel	
			Stock No.	Price 1-249	Stock No.	Price Each
● F0402E1R00FSTR	1A	32	...	...	53J1700	0.16
● F0402E2R00FSTR	2A	32	...	...	21K9855	0.16

0603 PACKAGE

● F0603E0R25FSTR	250mA	32	75M2736	0.40	53J1717	0.17
● F0603E0R50FSTR	500mA	32	...	...	21K9857	0.17
● F0603E1R00FSTR	1A	32	...	...	55K6144	0.17

➔ CONTINUED ➔

SURFACE MOUNT FUSES

Accu-Guard® SMD THIN-FILM FUSES (CONT.)

0603 PACKAGE

Mfg. Part No.	Current (A)	Voltage (VDC)	Tape Cut		Tape & Reel	
			Stock No.	Price 1-249	Stock No.	Price Each
● F0603E2R00FSTR	2A	32	...	...	53J1718	0.17
● F0603E3R00FSTR	3A	32	...	...	21K9861	0.17

1206 PACKAGE

● F1206A0R25FWTR	250mA	63	11M1704	0.79	53J1750	0.34
F1206A0R50FWTR	500mA	63	88K2853	0.80	53J1752	0.34
F1206A1R00FWTR	1A	63	88K2854	0.80	53J1754	0.34
● F1206A1R50FWTR	1.5A	63	10M8418	0.80	53J1757	0.34
● F1206A2R00FWTR	2A	63	10M8419	0.80	53J1759	0.34
F1206B3R00FWTR	3A	63	05H4220	0.72	...	...

(87937)

0603 FAST ACTING CHIP™ FUSES

- Rapid interruption of excessive current
- Compatible with reflow and wave soldering techniques
- Ceramic and glass construction
- Environmental integrity
- One time positive disconnect
- Wave solder: 260°C, 10 sec. max.
- Infrared reflow: 260°C, 30 sec. max.
- Dimensions (H x W x D): 0.48 x 0.81 x 1.6 mm

Life test: MIL-STD-202, Method 108A. Load humidity test: MIL-STD-202, Method 103B. Moisture resistance test: MIL-STD-202, Method 106E. Thermal shock test: MIL-STD-202, Method 107D. Solderability: ANSI/J-STD-002. Mechanical shock test: MIL-STD-202, Method 213B. **Tape & reel qty: 3000.**

Mfg. Part No.	Current	Voltage (VAC)	Voltage (VDC)	Tape Cut	
				Stock No.	Price Each
● TR/0603FA250-R	250mA	50	50	52K0165	1.30
● TR/0603FA500-R	500mA	32	50	19K7745	1.01
● TR/0603FA1-R	1A	32	32	19K7737	1.01
● TR/0603FA1.5-R	1.5A	32	32	19K7736	0.90
● TR/0603FA2-R	2A	32	32	19K7739	0.90
● TR/0603FA3-R	3A	32	32	19K7741	0.40
● TR/0603FA4-R	4A	32	32	19K7743	0.90
● TR/0603FA5-R	5A	32	32	19K7744	0.54

* DC Interrupting Rating (measured at designated voltage, time constant of less than 50 microseconds, battery source). † Typical Voltage Drop (measured at rated current after temperature stabilizes) (72268)

SURFACE MOUNT TELECOM CIRCUIT PROTECTOR FUSES

- Protects against power cross faults in telecom subscriber line interface cards (SLICs), xDSL modems, set-top boxes and consumer premises equipment (CPE)
- 1.25A version complies with Bellcore GR 1089, UL 1950/60950 and FCC part 68
- 500mA and 2A versions comply with UL 1950/60950 and FCC part 68
- Eliminates need for current limiting resistor
- Voltage: 250 VAC
- Wave solder immersion: 260°C, 10 sec. max.
- Solder reflow: 260°C, 30 sec. max.

% of Current	Trip Time
100	4 Hours Minimum
250	1 Second Minimum
250	4-10 Seconds Typical
250*	120 Seconds Maximum
300	10 Seconds Maximum

* If the device does not open at 250% within 120 seconds, increase current to 300% of amp rating. Device must open in 10 seconds max.

Mfg. Part No.	Current	Typ. Melt I ² T DC (A ² -sec)	Typ. Voltage Drop (mV)	Stock No.	Price Each		
					1-9	10-49	50-99
● TR2/TCP1.25-R	1.25A	22.2	150	19K7409	0.93	0.82	0.74
● TR2/TCP2-R	2A	30	205	56P2733	0.93	0.83	0.74

(142201)

Expert technical support

Chat online to our team of engineers, or connect to them through your representative.

(148838)

HIGH I²T SURFACE MOUNT CHIP FUSES

NEW TECHNOLOGY

RoHS Compliant Available

COOPER Bussmann®

- High inrush withstand capability
- Temperature range: -40°C to 125°C
- Voltage: 63 V (≤ 4A); 32 VDC (≥ 4.5A)
- Interrupting current: 50A (≤ 4A); 100A (≥ 4.5A)
- Wave solder immersion: 260°C, 10 sec. max.



Current	% of Current	Trip Time
1-5A	100	4 Hours Minimum
1-3A	200	1-60 Seconds
1-5A	250	5 Seconds Maximum
1-5A	300	0.1-3 Seconds
1-5A	1000	0.2-20 mS

Mfg. Part No.	Current	Typical Melt (I ² T) DC	Typical Voltage Drop (mV)	Stock No.	Price Each		
					1-9	10-99	100-499
● CC12H1A-TR	1A	0.18	490	56P2674	0.02	0.02	0.02
● CC12H1.5A-TR	1.5A	0.4	355	56P2673	0.02	0.02	0.02
● CC12H2A-TR	2A	1.1	305	56P2676	0.02	0.02	0.02
● CC12H2.5A-TR	2.5A	1.7	240	56P2675	0.02	0.02	0.02
● CC12H3A-TR	3A	2.2	185	56P2678	0.02	0.02	0.02
● CC12H3.5A-TR	3.5A	2.7	180	56P2677	0.02	0.02	0.02
● CC12H4A-TR	4A	3.2	169	56P2680	0.02	0.02	0.02
● CC12H4.5A-TR	4.5A	4.2	160	56P2679	0.02	0.02	0.02
● CC12H5A-TR	5A	6.0	140	56P2681	0.02	0.02	0.02

(142197)

SURFACE MOUNT TIME-DELAY CHIP FUSES

NEW TECHNOLOGY

RoHS Compliant Available

COOPER Bussmann®

- Protects against overcurrents in secondary applications
- High inrush withstand capability
- Wire-in-air performance
- Voltage (VAC/VDC): 63 V (≤ 1A); 32 V (≥ 1A)
- Interrupting current: 50A (≤ 1A); 35A (≥ 1A)
- Wave solder immersion: 260°C, 10 sec. max.
- Solder reflow: 260°C, 30 sec. max.



% of Current	Trip Time
100	4 Hours Minimum
200	1 Sec. Minimum, 120 Sec. Maximum
300	0.05 Sec. Minimum, 3 Sec. Maximum
800	0.002 Sec. Minimum, 0.05 Sec. Maximum

Mfg. Part No.	Current	Typical Melt (I ² T) DC	Typical Voltage Drop (mV)	Stock No.	Price Each		
					1-9	10-99	100-499
● TR/3216TD500-R	500mA	0.064	75	56P2719	0.69	0.66	0.63
● TR/3216TD750-R	750mA	0.12	75	56P2722	0.69	0.66	0.63
● TR/3216TD800-R	800mA	0.16	75	56P2724	0.69	0.66	0.63
● TR/3216TD1-R	1A	0.32	75	56P2710	0.69	0.66	0.63
● TR/3216TD1.5-R	1.5A	0.62	75	56P2711	0.69	0.66	0.63
● TR/3216TD2-R	2A	1.3	60	56P2714	0.69	0.66	0.63
● TR/3216TD2.5-R	2.5A	2.25	55	56P2715	0.69	0.66	0.63
● TR/3216TD3-R	3A	3.3	55	56P2716	0.69	0.66	0.63
● TR/3216TD4-R	4A	5.2	56	56P2717	0.69	0.66	0.63
● TR/3216TD5-R	5A	8.4	66	56P2718	0.69	0.66	0.63
● TR/3216TD6.3-R	6.3A	13.8	75	56P2720	0.69	0.66	0.63
● TR/3216TD7-R	7A	18	67	56P2721	0.69	0.66	0.63
● TR/3216TD8-R	8A	38	65	56P2723	0.69	0.66	0.63
● TR/3216TD10-R	10A	54.4	65	56P2712	1.04	0.99	0.94
● TR/3216TD12-R	12A	64	65	56P2713	1.04	0.99	0.94

(142198)

FAST-ACTING CHIP™ FUSES

RoHS Compliant Available

COOPER Bussmann®

- Rapid interruption of excessive current
- Compatible with reflow and wave solder
- Excellent environmental integrity
- Ampere rating marked and oriented facing up in carrier
- Solder-free design provides excellent temperature cycling characteristics
- Heat and shock tolerant
- Interrupting rating: 50A (≤ 7A), 150A (≥ 10A)
- Wave immersion: 260°C, 10 seconds max.
- Infrared reflow: 260°C, 30 seconds max.



SMD

Just Added

Thermal shock: MIL-STD-202, Method 107. Vibration: MIL-STD-202, Method 204. Moisture resistance: MIL-STD-202, Method 106. Solderability: ANSI/J-STD-002, Test B. UL recognized, CSA certified. **Tape & reel qty: 3000.**

▶ CONTINUED ▶

SURFACE MOUNT FUSES

FAST-ACTING CHIP™ FUSES (CONT.)

Mfg. Part No.	Current	Voltage (VAC)	Voltage (VDC)	Tape Cut		
				Stock No.	Price Each	
					1-9	
● TR/3216FF250-R	250mA	32	63	19K7751	0.95	
● TR/3216FF375-R	375mA	32	63	19K7753	0.95	
● TR/3216FF500-R	500mA	32	63	19K7757	0.80	
● TR/3216FF750-R	750mA	32	63	19K7760	0.51	
● TR/3216FF1-R	1A	32	63	19K7749	0.51	
● TR/3216FF1.5-R	1.5A	32	63	19K7748	0.51	
● TR/3216FF2-R	2A	32	63	95J9753	0.51	
● TR/3216FF2.5-R	2.5A	32	63	19K7750	0.95	
● TR/3216FF3-R	3A	32	63	19K7752	0.51	
● TR/3216FF4-R	4A	32	32	19K7755	0.95	
● TR/3216FF5-R	5A	32	32	19K7756	0.95	
● TR/3216FF6.5-R	6.5A	32	32	19K7758	0.95	
● TR/3216FF7-R	7A	32	32	19K7759	0.95	
● TR/3216FF10-R	10A	...	24	56P2706	0.59	
● TR/3216FF12-R	12A	...	24	56P2707	0.59	
● TR/3216FF15-R	15A	...	24	56P2708	0.59	
● TR/3216FF20-R	20A	...	24	56P2709	0.59	

* Measured at rated current after temperature stabilizes (72270)

SURFACE MOUNT FAST-ACTING BRICK™ FUSES

NEW TECHNOLOGY



- Overcurrent protection of systems up to 125VAC/72VDC
- High inrush withstand capability
- Interrupting current: 50A @ 75 VDC, 300A @ 32 VDC
- Wave solder immersion: 260°C, 10 sec. max.
- Solder reflow: 260°C, 30 sec. max.



% of Current		Trip Time	
100		4 Hours Minimum	
200		5 Second Maximum	

Mfg. Part No.	Current	Melting I ² T (A ² -sec)	Typical Voltage Drop (mV)	Stock No.	Price Each		
					1-24	25-49	50-99
● TR2/6125FF500-R	500mA	0.08	605	56P2747	0.48	0.47	0.43
● TR2/6125FF750-R	750mA	0.152	433	56P2750	0.48	0.47	0.43
● TR2/6125FF1-R	1A	0.22	415	56P2735	0.48	0.47	0.43
● TR2/6125FF1-25R	1.25A	0.355	410	56P2736	0.48	0.47	0.43
● TR2/6125FF2-R	2A	1.67	160	56P2741	0.48	0.47	0.43
● TR2/6125FF2.5-R	2.5A	5.2	155	56P2742	0.48	0.47	0.43
● TR2/6125FF3-R	3A	6.24	153	56P2743	0.48	0.47	0.43
● TR2/6125FF3.5-R	3.5A	7.28	150	56P2744	0.48	0.47	0.43
● TR2/6125FF4-R	4A	7.4	145	56P2745	0.48	0.47	0.43
● TR2/6125FF5-R	5A	9.5	141	56P2746	0.48	0.47	0.43
● TR2/6125FF6.3-R	6.3A	15.1	135	56P2748	0.48	0.47	0.43
● TR2/6125FF7-R	7A	37.25	112	56P2749	0.48	0.47	0.43
● TR2/6125FF10-R	10A	67.75	110	56P2738	0.48	0.47	0.43
● TR2/6125FF12-R	12A	210.59	106	56P2739	0.48	0.47	0.43
● TR2/6125FF15-R	15A	296.1	104	56P2740	0.48	0.47	0.43

(142199)

SURFACE MOUNT TIME-DELAY BRICK™ FUSES

NEW TECHNOLOGY



- Overcurrent protection of systems up to 125VAC/60VDC
- High inrush withstand capability
- Interrupting current AC/DC: 50A
- Wave solder immersion: 260°C, 10 sec. max.
- Solder reflow: 260°C, 30 sec. max.



% of Current		Trip Time	
100		4 Hours Minimum	
200		1 Second Minimum	
200		2-4 Seconds Typical	
200		60 Seconds Maximum	

Mfg. Part No.	Current	Typical Melt (I ² T) DC	Typical Voltage Drop (mV)	Stock No.	Tape Cut		
					1-24	25-49	50-99
● TR1/6125TD500-R	500mA	0.716	245	19K7406	0.95	0.83	0.76
● TR1/6125TD750-R	750mA	1.07	250	19K7408	0.95	0.84	0.76
● TR1/6125TD1-R	1A	2.88	256	19K7399	0.95	0.84	0.76
● TR1/6125TD1.5-R	1.5A	2.35	125	19K7398	0.95	0.84	0.76
● TR1/6125TD2-R	2A	9.45	133	56P2726	0.95	0.84	0.76

➔ CONTINUED ➔

SURFACE MOUNT TIME-DELAY BRICK™ FUSES (CONT.)

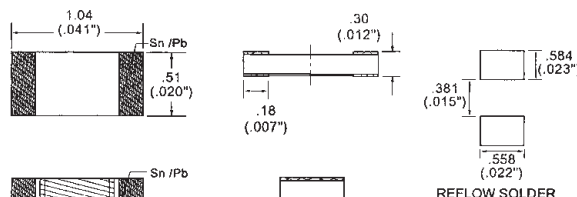
Mfg. Part No.	Current	Typical Melt (I ² T) DC	Typical Voltage Drop (mV)	Stock No.	Tape Cut		
					1-24	25-49	50-99
● TR1/6125TD2.5-R	2.5A	16.2	130	19K7400	0.95	0.84	0.76
● TR1/6125TD3-R	3A	15.3	97	56P2728	0.97	0.85	0.77
● TR1/6125TD3.5-R	3.5A	14.5	95	19K7402	0.95	0.84	0.76
● TR1/6125TD4-R	4A	38.8	106	56P2730	0.95	0.84	0.76
● TR1/6125TD5-R	5A	34.4	100	56P2731	0.97	0.85	0.77
● TR1/6125TD7-R	7A	90.2	99	56P2732	0.97	0.85	0.77

(142200)

SLIMLINE VERY FAST-ACTING THIN-FILM FUSES



Expertise Applied | Answers Delivered



EIA size 0402 SlimLine fuses are the smallest available and ideal for space sensitive applications. Interrupting ratings: 35A @ 24V AC/DC. Body material: epoxy substrate; terminations: copper/nickel/tin-lead, cover coat: conformal coating. Soldering parameters: reflow solder — 260°C, 30 seconds maximum. Operating temperature: -55°C to 90°C.

ELECTRICAL CHARACTERISTICS

% of Ampere Rating		Opening Time @ 25°C	
100%		4 Hours Min.	
200%		5 sec Max.	
300%		0.2 sec Max.	

Mfg. Part No.	Current	Voltage (V)	Resistance Cold Ohm*	Nominal Melting I ² T (A ² Sec.)	Stock No.	Tape Cut	
						1-9	
● 0435.750KR	750mA	32	0.105	0.012	30C5438	0.77	
● 0435.001.KR	1A	32	0.072	0.020	30C5430	0.77	

*Measured @10% of rated current, 25°C; **Measured at rated voltage (72166)

NANO2 250V FUSES

Just Added



Expertise Applied | Answers Delivered

- 0.5 to 5A
- Time lag
- 250VAC voltage rating
- Dimensions (H x W x D): 3.12 x 3.12 x 10.1 mm



Trips in 4 hours min. at 100%, 120 sec. min. at 200%. Sold as tape & reel.

Mfg. Part No.	Current (A)	Stock No.	Tape Cut			
			1-9	10-99	100-499	500+
● 0443.500DR	0.5	01P9266	1.61	1.48	1.24	0.97
● 0443.750DR	0.75	01P9267	1.61	1.48	1.24	0.97
● 0443001.DR	1	01P9268	1.61	1.48	1.24	0.97
● 044301.5DR	1.5	01P9273	1.61	1.48	1.24	0.97
● 0443002.DR	2	01P9269	1.61	1.48	1.24	0.97
● 044302.5DR	2.5	01P9274	1.61	1.48	1.24	0.97
● 0443003.DR	3	01P9270	1.61	1.48	1.24	0.97
● 044303.5DR	3.5	01P9275	1.61	1.48	1.24	0.97
● 0443004.DR	4	01P9271	1.61	1.48	1.24	0.97
● 0443005.DR	5	01P9272	1.61	1.48	1.24	0.97

(134615)

Huge Expanded Selection of Semiconductors

(148843)

Go online to find new technologies and proven solutions from world-class and specialist suppliers.

SURFACE MOUNT FUSES

NANO²⁰ SMF SLO-BLO[®] TYPE FUSES

Subminiature surface-mount fuses. Blow time: 4 hours min. @ 100%; 60 sec. max. Interrupting ratings: 50A @125VAC, 50A @125VDC, 300A @32VDC. Ceramic body with tin-lead alloy or silver-plated brass cap terminations. Soldering parameters: wave solder—260°C, 3 sec. max. Reflow solder—230°C, 30 sec. max. Solderability: MIL-STD-202, Method 208. Operating temperature: -55°C to 125°C. Dimensions (H x W x D): 2.69 x 2.69 x 6.10 mm. RoHS compliant, UL recognized, CSA certified. Packaging specifications: 12mm tape and reel; 1000 pieces per reel, add packaging suffix MR; 5000 per reel, add packaging suffix NR.

NANO²⁰ SURFACE MOUNT FUSES WITH CLIPS

Just Added



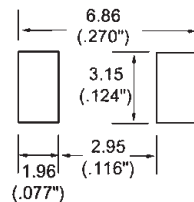
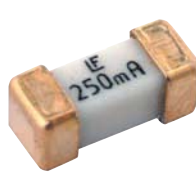
- 62mA to 10A current ratings
- 125V voltage rating
- Interrupting rating (<10A): 50A @ 125VAC/VDC, 300A @ 32VDC
- Interrupting rating (10A): 35A @125VAC, 50A @ 125VDC, 300A @ 32VDC
- Sold on tape & reel

ELECTRICAL CHARACTERISTICS

% of Ampere Rating	Opening Time
100%	4 hours, Min.
200%	1 sec., Min.; 60 sec., Max.
300%	0.2 sec., Min.; 3 sec., Max.
800%	0.02 sec., Min.; 0.1 sec., Max.

Mfg. Part No.	Current	Voltage (V)	Tape Cut			Tape & Reel		
			Stock No.	1-9	10-99	Stock No.	Reel Qty.	Price Each
● 0452.375MRL	375mA	125	12J2897	1.60	1.53	53K9070	1000	1.60
● 0452.500MRL	500mA	125	12J2898	1.60	1.53	53K9071	1000	1.60
● 0452001.MRL	1A	125	12J2900	1.60	1.53	53K9073	1000	1.60
● 045201.5MRL	1.5A	125	12J2905	1.60	1.53	53K9078	1000	1.60
● 0452002.MRL	2A	125	12J2901	1.60	1.53	53K9074	1000	1.60
● 0452003.MRL	3A	125	12J2902	1.60	1.53	53K9075	1000	1.60
● 045203.5MRL	3.5A	125	12J2907	1.60	1.53	53K9080	1000	1.60
● 0452005.MRL	5A	125	12J2904	1.60	1.53	53K9077	1000	1.60

(85695)

NANO²⁰ SMF VERY FAST-ACTING FUSES

Recommended pad layout

Subminiature surface mount fuses. Blow time: 4 hours min. @ 100%; 5 seconds max. @ 200% (1/16-10A); 20 seconds max. @ 200% (15A). Ceramic body with tin-lead alloy or silver-plated termination caps. Operating temperature: -55°C to 125°C. Soldering parameters: Wave Solder—260°C, 10 seconds maximum; Reflow Solder—260°C, 30 seconds maximum. Solderability: MIL-STD-202, Method 208. RoHS compliant, UL listed (62mA to 5A), UL recognized (> 5A), CSA certified. Packaging specifications: 12mm tape and reel; 1000 pieces per reel, add packaging suffix MR; 5000 per reel, add packaging suffix NR.

ELECTRICAL CHARACTERISTICS

% of Ampere Rating	Ampere Rating	Opening Time
100%	1/16-15	4 hours Min.
200%	1/16-10	5 seconds Max.
	12-15	20 seconds Max.

Mfg. Part No.	Current	Voltage (V)	Tape Cut			Tape & Reel	
			Stock No.	1-99	100-499	Stock No.	Price Each
● 0451.062MRL	62mA	125	12J2822	2.19	1.96	53K9038	1.56
● 0451.250MRL	250mA	125	12J2828	0.97	0.87	53K9044	0.69
● 0451.500MRL	500mA	125	12J2832	0.97	0.87	53K9048	0.69
● 0451001.MRL	1A	125	12J2836	0.97	0.87	53K9052	0.69
● 045101.5MRL	1.5A	125	12J2847	0.97	0.87	53K9060	0.69
● 0451002.MRL	2A	125	12J2838	0.97	0.87	53K9053	0.69
● 0451003.MRL	3A	125	12J2840	0.97	0.87	53K9054	0.69
● 0451004.MRL	4A	125	12J2841	0.97	0.87	53K9055	0.69
● 0451005.MRL	5A	125	12J2843	0.97	0.87	53K9057	0.69
● 0451010.MRL	10A	125	12J2850	1.53	1.37	53K9062	1.09
● 0451015.MRL	15A	65	12J2854	1.53	1.37	53K9064	1.09

(85694)

OMNI-BLOK[®] FUSE BLOCKS WITH FUSES

- Permits quick and easy replacement of NANO²⁰ surface mount fuses
- Fuse replacement accomplished without exposing the PC board to the detrimental side effects of solder heat
- Soldering parameters (fuse installed): 500°F (260°C), 30 sec. (except mfg. part nos. 154XXXX: 445°F (230°C), 30 sec.)
- Solderability: MIL-STD-202, method 208
- Dimensions (H x W x L): 3.81 x 5.03 x 9.73mm
- Sold on tape & reel
- See more Omni-blok[®] fuse blocks on page 1451 or go online or call for our complete line

WITH VERY FAST-ACTING FUSE INSTALLED

Mfg. Part No.	Current (A)	Stock No.	Tape Cut			
			1-9	10-99	100-249	250-499
● 0154.062DR	62mA	44K0221	1.88	1.84	1.78	1.73
● 0154.125DR	125mA	66F4346	1.88	1.84	1.78	1.73
● 0154.250DR	250mA	03B079	1.79	1.75	1.70	1.65
● 0154.375DR	375mA	03B081	1.79	1.75	1.70	1.65
● 0154.500DR	500mA	67K0916	1.79	1.75	1.70	1.65
● 0154.750DR	750mA	66F4348	1.52	1.48	1.44	1.40
● 0154001.DR	1A	66F4349	1.52	1.48	1.44	1.40
● 015401.5DR	1.5A	66F4350	1.52	1.48	1.44	1.40
● 0154002.DR	2A	66F4351	1.52	1.48	1.44	1.40
● 015402.5DR	2.5A	88F3737	1.52	1.48	1.44	1.40
● 0154003.DR	3A	66F4352	1.52	1.48	1.44	1.40
● 015403.5DR	3.5A	03B093	1.52	1.48	1.44	1.40
● 0154004.DR	4A	03B088	1.52	1.48	1.44	1.40

➤ CONTINUED ➤

SURFACE MOUNT FUSES

OMNI-BLOK® FUSE BLOCKS WITH FUSES (CONT.)

Mfg. Part No.	Current (A)	Stock No.	Tape Cut			
			1-9	10-99	100-249	250-499
● 0154005.DR	5A	07H2535	1.52	1.48	1.44	1.40
● 015406.3DR	6.3A	03B094	1.52	1.48	1.44	1.40
● 0154007.DR	7A	67K0918	1.52	1.48	1.44	1.40
● 0154008.DR	8A	32H7186	1.52	1.48	1.44	1.40
● 0154010.DR	10A	49H7649	1.62	1.59	1.54	1.50
WITH SLO-BLO® FUSE INSTALLED						
● 0154.375DRT	375mA	03B082	2.23	2.18	2.12	2.06
● 0154.500DRT	500mA	03B084	2.23	2.18	2.12	2.06
● 0154.750DRT	750mA	03B086	1.96	1.92	1.86	1.81
● 0154001.DRT	1A	52F9164	1.96	1.92	1.86	1.81
● 015401.5DRT	1.5A	67K0919	1.96	1.92	1.86	1.81
● 0154002.DRT	2A	52F9166	1.96	1.92	1.86	1.81
● 015402.5DRT	2.5A	52F9167	1.96	1.92	1.86	1.81
● 0154003.DRT	3A	52F9168	1.96	1.92	1.86	1.81
● 015403.5DRT	3.5A	52F9169	1.96	1.92	1.86	1.81
● 0154004.DRT	4A	52F9170	1.96	1.92	1.86	1.81

(9373)

0603 FAST-ACTING CERAMIC SURFACE MOUNT FUSES

- 250mA to 6A current ratings
- 50A interrupting current at rated voltage
- Dimensions (H x W x D): 0.502 x 0.85 x 1.54mm
- Temp. range: -55°C to 150°C
- Sold as tape & reel



Just Added



Expertise Applied | Answers Delivered



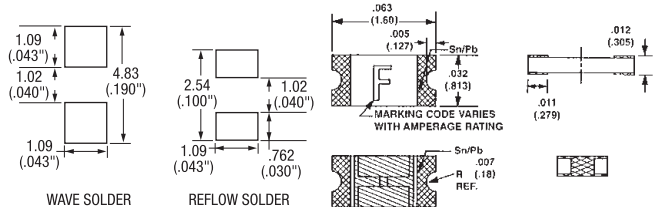
Mfg. Part No.	Current	Voltage (V)	Stock No.	Tape Cut
				1-9
● 0438.250WR	250mA	32	01P9251	1.22
● 0438.375WR	375mA	32	01P9252	1.22
● 0438.500WR	500mA	32	01P9253	1.22
● 0438.750WR	750mA	32	01P9254	1.22
● 0438001.WR	1A	32	01P9255	1.22
● 04381.25WR	1.25A	32	01P9264	1.22
● 043801.5WR	1.5A	32	01P9261	1.22
● 04381.75WR	1.75A	32	01P9265	1.22
● 0438002.WR	2A	32	01P9256	1.22
● 043802.5WR	2.5A	32	01P9262	1.22
● 0438003.WR	3A	32	01P9257	1.22
● 043803.5WR	3.5A	32	01P9263	1.22
● 0438004.WR	4A	32	01P9258	1.22
● 0438005.WR	5A	32	01P9259	1.22
● 0438006.WR	6A	24	01P9260	1.22

(137277)

434 SERIES (0603) VERY FAST-ACTING SLIMLINE FUSES



Expertise Applied | Answers Delivered



Extremely small, low-profile surface mount design (0603 chip size) utilizes thin-film technology to help achieve precise control of electrical characteristics. 1-pc. element/termination design. Lower height profile produces a flat surface for improved performance in pick-and-place operations and an alternate solution for height-critical applications. Operating temperature: -50°C to +90°C. Materials: body; epoxy substrate. Terminations: copper/nickel/tin-lead (95%). Cover coat: conformal coating. Soldering Parameters: wave solder—260°C, 10 seconds max. Infrared solder—260°C, 30 seconds max. UL recognized, CSA certified.

ELECTRICAL CHARACTERISTICS

% of Ampere Rating	Opening Time at 25°C
100%	4 hours, Minimum
200%	5 seconds, Maximum
300%	0.2 seconds, Maximum

INTERRUPTING RATINGS

.25—1A	50A @ 32VAC/VDC
1.25—5A	35A @ 32VAC/VDC

➔ CONTINUED ➔

434 SERIES (0603) VERY FAST-ACTING SLIMLINE FUSES (CONT.)

Mfg. Part No.	Current (A)	Voltage (V)	Nom. Resistance Cold Ohms*	Stock No.	Tape Cut		
					1-9	10-99	100-249
0434.250NRP	1/4	32	0.375	18C5296	0.76	0.65	0.61
0434.500NRP	1/2	32	0.193	18C5298	0.76	0.65	0.61
0434.750NRP	3/4	32	0.114	18C5299	0.76	0.65	0.61
0434001.NRP	1	32	0.072	18C5300	0.76	0.65	0.61
043401.5NRP	1 1/2	32	0.048	18C5305	0.76	0.65	0.61
0434002.NRP	2	32	0.036	18C5301	0.76	0.65	0.61
0434003.NRP	3	32	0.023	18C5302	0.76	0.65	0.61
0434004.NRP	4	32	0.017	18C5303	0.76	0.65	0.61
0434005.NRP	5	32	0.013	18C5304	0.76	0.65	0.61

*Measured at 10% of rated current @25°C (58773)

BARRIER NETWORK SURFACE MOUNT FUSES



Expertise Applied | Answers Delivered

Barrier network surface mount fuses with 4000A interrupting rating. Meets barrier network standards (EN50020) for hazardous applications. Available in rating of 0.050 to .250A. RoHS compliant. UL recognized.

Mfg. Part No.	Current (mA)	Voltage (V)	Sold Individually		Tape & Reel		
			Stock No.	Price Each	Stock No.	Reel Qty.	Price Each
● 0242.100UR	100	250	12J3637	3.41	3.25	...	...
● 0242.160UR	160	250	12J3639	3.25	3.10	53K9007	500
● 0242.200UR	200	250	12J3641	3.25	3.10	53K9008	500
● 0242.250UR	250	250	12J3643	3.41	3.25	...	...

(85681)

TELECOM TELELINK® FUSES



Expertise Applied | Answers Delivered

- Ideal for use in telecommunication equipment
- Rated at 600V
- Operating temp. range: -55°C to 125°C
- Ceramic body; silver plated brass cap termination
- Reflow solder parameter: 230°C, 30 sec max.
- Wave solder parameter: 260°C, 3 sec max.



461 series surface mount fuses provide overcurrent protection from power cross and allow compliance with lightning surges. Designed to allow compliance with Bellcore/Telcordia GR-1089-CORE and FCC 47 part 68 Surge Specifications. Dimensions (H x W x L): 3.12 x 3.12 x 10.1mm. For use with Littelfuse sidactors, see the Discretes, Varistors, Logics & RF section or go online. Sold on tape & reel.

% of Ampere Rating	Opening Time
100%	4 Hours Min.
250%	1 Second, Min.; 120 Seconds Max.

Mfg. Part No.	Current (A)	Nominal Resistance Cold Ohms	Stock No.	Tape Cut			
				1-9	10-99	100-249	250-499
● 0461.500ER	0.50	0.560	34C6799	1.09	0.94	0.87	0.82
● 04611.25ER	1.25	0.110	34C6800	1.09	0.94	0.87	0.82
● 04611.25EER†	1.25	0.112	33P9893	1.42	1.22	1.13	1.06
● 0461002.ER	2.00	0.050	12J3704	1.09	0.94	0.87	0.82
● 0461002.ERT*	2.00	0.050	12J3705	1.01	0.87	0.81	0.76

* Tin-Lead Alloy Termination; † Enhanced version (69133)

1206 HIGH-INRUSH CAPACITY NANO® SURFACE MOUNT FUSES



Just Added

Expertise Applied | Answers Delivered

- 1A to 10A current ratings
- 50A interrupting current at 63V
- Dimensions (H x W x D): 1.575 x 1.575 x 3.175mm
- Temp. range: -55°C to 125°C
- Sold as tape & reel



Mfg. Part No.	Current	Stock No.	Tape Cut	
			1-999	1000+
● 0458001.DR	1A	01P9332	0.63	0.60
● 04581.25DR	1.25A	01P9345	0.63	0.60
● 045801.5DR	1.5A	01P9339	0.63	0.60
● 045801.6DR	1.6A	01P9340	0.63	0.60
● 0458002.DR	2A	01P9333	0.63	0.60
● 045802.5DR	2.5A	01P9342	0.63	0.60

➔ CONTINUED ➔

SURFACE MOUNT FUSES • RADIAL LEAD FUSES

1206 HIGH-INRUSH CAPACITY NANO® SURFACE MOUNT FUSES (CONT.)

Mfg. Part No.	Current	Stock No.	Tape Cut	
			1-999	1000+
● 0458003.DR	3A	01P9334	0.63	0.60
● 04583.15DR	3.15A	01P9346	0.63	0.60
● 045803.5DR	3.5A	01P9343	0.63	0.60
● 0458004.DR	4A	01P9335	0.63	0.60
● 0458005.DR	5A	01P9336	0.63	0.60
● 045806.3DR	6.3A	01P9344	0.63	0.60
● 0458007.DR	7A	01P9337	0.63	0.60
● 0458008.DR	8A	01P9338	0.63	0.60
● 0458010.DR	10A	01P9341	0.99	0.94

(138551)

1206 HIGH CURRENT CAPABILITY CERAMIC SURFACE MOUNT FUSES



Just Added



Expertise Applied | Answers Delivered

- 150A interrupting current at 24V
- Dimensions (H x W x D): 0.835 x 1.67 x 3.118 mm
- Temp. range: -55°C to 150°C
- Sold as tape & reel



Mfg. Part No.	Current	Stock No.	Tape Cut			
			1-9	10-99	100-499	500-999
● 0501015.WR	15A	01P9409	0.97	0.90	0.75	0.59
● 0501020.WR	20A	01P9410	0.97	0.90	0.75	0.59

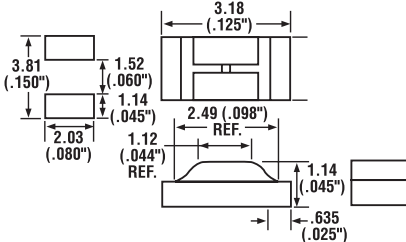
(138552)

429 SERIES VERY FAST-ACTING THIN-FILM FUSES



Expertise Applied | Answers Delivered

Surface-mount fuses. Supplied on 8mm reels for use with automatic placement equipment. All tape and reel specifications are in compliance with EIA-RS481 (equivalent to IEC 286 part 3). Epoxy substrate body, conformal coating. Terminations: copper/nickel/tin-lead (95-5). Reflow solder parameters: 260°C, 30 seconds max. Operating temperature: -55°C to +90°C. Go online or call for complete line of fast-acting thin-film fuses. UL recognized, CSA certified.



ELECTRICAL CHARACTERISTICS

% of Ampere Rating	Opening Time at 25°C
100%	4 Hours, Minimum
200%	5 Seconds, Maximum
300%	0.2 Seconds, Maximum

INTERRUPTING RATINGS

0.125 - 3A	50A at Rated Voltage, VAC/VDC
4 - 7A	35A at Rated Voltage, VAC/VDC

Mfg. Part No.	Current Rating (A)	Voltage Rating (V)	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
0429.125WRM	1/8	125	91F3134	1.02	0.95	0.88	0.82
0429.750WRM	3/4	63	91F3135	0.84	0.78	0.73	0.68
0429001.WRM	1	63	66F4332	0.84	0.78	0.73	0.68
0429003.WRM	3	32	52F6602	0.84	0.78	0.73	0.68
0429005.WRM	5	24	91F3136	0.84	0.78	0.73	0.68

(8372)

1206 CHIP FUSES

Just Added



- 7A to 25A
- Epoxy glass body
- Tin-plated copper terminals
- Dimensions (H x W x D): 0.6 x 1.6 x 3.2 mm
- UL 248-14 standard
- CSA C22.2 no. 248.14 standard



Mfg. Part No.	Current	Voltage		Marking	Stock No.	Price Each			
		VAC	VDC			1-49	50-99	100-499	500-999
● 3413.0326.22	7A	32	63	mm	39P9350	0.63	0.51	0.39	0.31
● 3413.0327.22	8A	32	63	nn	39P9351	0.63	0.51	0.39	0.31
● 3413.0328.22	10A	32	63	oo	39P9352	0.63	0.51	0.39	0.31

➔ CONTINUED ➔

1206 CHIP FUSES (CONT.)

Mfg. Part No.	Current	Voltage		Marking	Stock No.	Price Each			
		VAC	VDC			1-49	50-99	100-499	500-999
● 3413.0329.22	12A	32	63	pp	39P9353	0.63	0.51	0.39	0.31
● 3413.0330.22	15A	32	63	qq	39P9354	0.63	0.51	0.39	0.31
● 3413.0331.22	20A	24	32	rr	39P9355	0.79	0.64	0.49	0.39
● 3413.0332.22	25A	24	32	ss	39P9356	0.79	0.64	0.49	0.39

(138975)

1206 CHIP FUSES

Just Added



- 375mA to 4A
- Voltage rating: 32VAC/63VDC
- 50A interrupting current at rated voltage
- Epoxy glass body
- Tin-plated copper terminals
- Dimensions (H x W x D): 0.6 x 1.6 x 3.2 mm
- UL 248-14 standard
- CSA C22.2 no. 248.14 standard



Mfg. Part No.	Current	Marking	Stock No.	Price Each			
				1-49	50-99	100-499	500-999
● 3413.0112.22	375mA	E	67M8913	0.63	0.51	0.39	0.31
● 3413.0113.22	500mA	F	09J0732	0.54	0.44	0.34	0.27
● 3413.0114.22	750mA	G	09J0735	0.54	0.44	0.34	0.27
● 3413.0115.22	1A	H	09J0738	0.54	0.44	0.34	0.27
● 3413.0116.22	1.25A	J	09J0741	0.63	0.51	0.39	0.31
● 3413.0117.22	1.5A	K	09J0744	0.54	0.44	0.34	0.27
● 3413.0119.22	2A	N	09J0747	0.54	0.44	0.34	0.27
● 3413.0120.22	2.5A	O	09J0750	0.54	0.44	0.34	0.27
● 3413.0121.22	3A	P	09J0753	0.63	0.51	0.39	0.31
● 3413.0123.22	4A	S	09J0756	0.63	0.51	0.39	0.31

(138961)

THIN FILM CHIP FUSES



- Advanced thin film technology
- Very fast acting fuse characteristics
- Outstanding stability of fusing characteristics
- Standard metric SMD sizes
- Compatible with (Pb)-free and lead containing soldering processes



0603 SIZE

Mfg. Part No.	Current (A)	Voltage (VDC)	Stock No.	Price Each	
				1-9	10-99
● MFU0603FF00500P500	0.5	32	89K7151	0.34	0.32
● MFU0603FF01000P100	1	32	89K7155	0.36	0.33
● MFU0603FF02000P100	2	32	89K7160	0.36	0.33
● MFU0603FF04000P100	4	32	89K7165	0.36	0.33

0805 SIZE

● MFU0805FF01000P100	1	32	89K7170	0.48	0.45
● MFU0805FF02000P100	2	32	89K7175	0.59	0.55
● MFU0805FF04000P100	4	32	89K7180	0.48	0.45

1206 SIZE

● MFU1206FF00500P100	0.5	63	89K7181	0.78	0.74
● MFU1206FF00750P100	0.75	63	89K7183	0.78	0.74
● MFU1206FF01000P100	1	63	89K7185	0.59	0.55
● MFU1206FF02000P100	2	63	89K7190	0.59	0.55
● MFU1206FF03000P100	3	63	89K7192	0.71	0.66
● MFU1206FF04000P100	4	63	89K7195	0.59	0.55
● MFU1206FF05000P100	5	63	89K7196	0.71	0.66

(88734)

FLAT-PAK® SLO-BLO® FUSES

Just Added



Expertise Applied | Answers Delivered

- UL recognized (E10480)
- CSA certified (LR 29862)
- DIP configuration for through-hole mounting
- Low profile, rectangular package
- Rated at 250V



Sold in antistatic magazines of 100.

➔ CONTINUED ➔

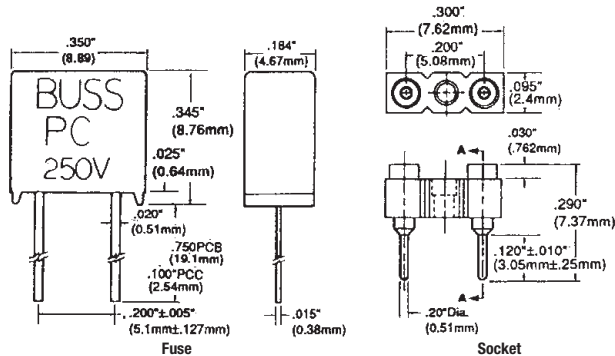
RADIAL LEAD FUSES

FLAT-PAK® SLO-BLO® FUSES (CONT.)

Mfg. Part No.	Current	Stock No.	Price Each			
			1-9	10-49	50-99	100-249
0203004.H	4A	02B7266	3.03	2.89	2.75	2.52
0203005.H	5A	02B7267	3.03	2.89	2.75	2.52

(136929)

FAST-ACTING PC BOARD FUSES



- Ideal for line side protection
- Board washable
- UL recognized - File E19180, Guide JDYX2

- CSA certified - File 42731, Class 1422-01

PC-Tron® subminiature PC board fuses limit energy let-through. 250V. The PC-Tron subminiature fuse is UL Recognized for DC supplementary overcurrent protection to provide individual protection for components or internal circuits. "BK/" indicates packaged in bulk. Order fuse socket separately below.

0.75" (19.05) LEADS

Mfg. Part No.	Current	AC Interrupting Current		Lead Length	Stock No.	Price Each	
		@250V	@125V			1-9	10-49
● BK/PCB-1/2-R	500mA	50A	10kA	0.75" (19.05)	48K9797	1.27	1.23
● BK/PCB-3/4-R	750mA	50A	10kA	0.75" (19.05)	48K9801	3.43	3.31
● BK/PCB-1-R	1A	50A	10kA	0.75" (19.05)	48K9795	3.43	3.31
● BK/PCB-1-1/2-R	1.5A	50A	10kA	0.75" (19.05)	48K9796	5.20	4.33
● BK/PCB-2-R	2A	50A	10kA	0.75" (19.05)	48K9798	3.72	3.35
● BK/PCB-2-1/2-R	2.5A	50A	10kA	0.75" (19.05)	48K9799	3.72	3.35
● BK/PCB-3-R	3A	50A	...	0.75" (19.05)	48K9800	1.27	1.23
● BK/PCC-1-R	500mA	50A	10kA	0.1" (2.54)	48K9804	3.76	3.38
● BK/PCC-3/4-R	750mA	50A	10kA	0.1" (2.54)	48K9808	1.11	1.08
● BK/PCC-1-R	1A	50A	10kA	0.1" (2.54)	48K9802	1.27	1.23
● BK/PCC-1-1/2-R	1.5A	50A	10kA	0.1" (2.54)	48K9803	3.43	3.31
● BK/PCC-2-R	2A	50A	10kA	0.1" (2.54)	48K9805	1.27	1.23
● BK/PCC-2-1/2-R	2.5A	50A	10kA	0.1" (2.54)	48K9806	1.10	1.06
● BK/PCC-3-R	3A	50A	10kA	0.1" (2.54)	48K9807	1.27	1.23
● BK/PCD-5-R	5A	...	10kA	0.75" (19.05)	48K9809	1.27	1.23
● BK/PCE-5-R	5A	...	10kA	0.1" (2.54)	48K9810	1.27	1.23
● BK/PCF-2-R	2A	50A	10kA	0.475" (12.065)	48K9814	1.53	1.48
● BK/PCG-5-R	5A	...	10kA	0.475" (12.065)	48K9818	4.31	4.17
● BK/PCH-1/2-R	500mA	50A	10kA	0.125" (3.175)	48K9821	4.70	4.54
● BK/PCH-3/4-R	750mA	50A	10kA	0.125" (3.175)	48K9825	5.28	5.11
● BK/PCH-2-R	2A	50A	10kA	0.125" (3.175)	48K9822	4.70	4.54
● BK/PCH-2-1/2-R	2.5A	50A	10kA	0.125" (3.175)	48K9823	1.64	1.59
● BK/PCH-5-R	5A	...	10kA	0.125" (3.175)	48K9826	1.63	1.58

SOCKET FOR PC-TRON® PC BOARD FUSES

Mfg. Part No.	Description	Stock No.	Price 1-9
BK/PCS	PC Board Fuse Socket	46F8594	0.48

(2321)

TIME-DELAY SUBMINIATURE THRU-HOLE FUSES



SS-5 series radial leaded fast-acting thru-hole fuses are internationally accepted for primary and secondary overcurrent protection. Designed to UL 248-14. Can be placed directly into PC board or plugged into mfg part no. PCS-R fuseholder, order separately below. Solderability: EIA-186-9C, Method 9. High frequency vibration: MIL-STD-202F, Method 201A. Pins are tin plated copper. Compatible with leaded and lead-free reflow and wave solder. UL recognized, CSA, VDE (500mA-4A), SEMKO, CQC, PSE (1-5A).

➤ CONTINUED ➤

TIME-DELAY SUBMINIATURE THRU-HOLE FUSES (CONT.)

BULK PACK — 200 PER BAG

Mfg. Part No.	Current	Voltage (VAC)	Interrupting Current (A)*	Stock No.	Price Each		
					1-99	100-249	250-499
● SS-5-500MA-BK	500mA	250	35	77K7925	1.51	1.47	1.40
● SS-5-630MA-BK	630mA	250	35	77K7927	1.51	1.47	1.40
● SS-5-800MA-BK	800mA	250	35	77K7929	1.51	1.47	1.40
● SS-5-1A-BK	1A	250	35	77K7911	1.51	1.47	1.40
● SS-5-1.25A-BK	1.25A	250	35	77K7907	1.51	1.47	1.40
● SS-5-1.6A-BK	1.6A	250	35	77K7909	1.51	1.47	1.40
● SS-5-2A-BK	2A	250	35	77K7915	1.51	1.47	1.40
● SS-5-2.5A-BK	2.5A	250	35	77K7913	1.51	1.47	1.40
● SS-5-3.15A-BK	3.15A	250	35	77K7917	1.51	1.47	1.40
● SS-5-4A-BK	4A	250	40	77K7919	1.51	1.47	1.40
● SS-5-5A-BK	5A	250	50	77K7923	1.51	1.47	1.40

AMMO PACK TAPED — 1,000 PER BOX

● SS-5-500MA-AP	500mA	250	35	77K7924	0.82	0.79	0.75
● SS-5-630MA-AP	630mA	250	35	77K7926	0.82	0.79	0.75
● SS-5-800MA-AP	800mA	250	35	77K7928	0.82	0.79	0.75
● SS-5-1A-AP	1A	250	35	77K7910	0.82	0.79	0.75
● SS-5-1.25A-AP	1.25A	250	35	77K7908	0.82	0.79	0.75
● SS-5-1.6A-AP	1.6A	250	35	77K7906	0.82	0.79	0.75
● SS-5-2A-AP	2A	250	35	77K7914	0.82	0.79	0.75
● SS-5-2.5A-AP	2.5A	250	35	77K7912	0.82	0.79	0.75
● SS-5-3.15A-AP	3.15A	250	35	77K7916	0.82	0.79	0.75
● SS-5-4A-AP	4A	250	40	77K7918	0.82	0.79	0.75
● SS-5-5A-AP	5A	250	50	77K7922	0.82	0.79	0.75

*At rated voltage

FUSE HOLDERS

Mfg. Part No.	Stock No.	Price Each		
		1-9	10-49	50-99
BK/PCS	46F8594	0.48	0.46	0.43

(94579)

TES® TIME-DELAY SUBMINIATURE FUSES

NEW TECHNOLOGY



Expertise Applied | Answers Delivered

- Direct solderable or plug-in versions
- Low internal resistance
- Breaking capacity: 130A @ 250VAC
- Rated at 250V
- Temp. rating: -40°C to +125°C



% of Ampere Rating	Opening Time
150	1 Hour Minimum
210	120 Secs Maximum
275	400 ms Minimum, 10 Secs Maximum
400	150 ms Minimum, 3 Secs Maximum
1000	20 ms Minimum, 150 ms Maximum

Sold in ammo pack ("0000" suffix) or bulk ("0440" suffix).

Mfg. Part No.	Current	Lead Length (mm)	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
● 40008000000	800mA	18.8	10R0006	0.60	0.55	0.52	0.49
● 40011000000	1A	18.8	10R0008	0.60	0.55	0.52	0.49
● 40011250000	1.25A	18.8	10R0010	0.60	0.55	0.52	0.49
● 40011600000	1.6A	18.8	10R0012	0.60	0.55	0.52	0.49
● 40012000000	2A	18.8	10R0014	0.60	0.55	0.52	0.49
● 40012500000	2.5A	18.8	10R0016	0.60	0.55	0.52	0.49
● 40013150000	3.15A	18.8	10R0018	0.60	0.55	0.52	0.49
● 40016300000	6.3A	18.8	10R0020	0.74	0.68	0.65	0.61
● 40008000440	800mA	4.3	10R0007	0.60	0.55	0.52	0.49
● 40011000440	1A	4.3	10R0009	0.60	0.55	0.52	0.49
● 40011250440	1.25A	4.3	10R0011	0.60	0.55	0.52	0.49
● 40011600440	1.6A	4.3	10R0013	0.60	0.55	0.52	0.49
● 40012000440	2A	4.3	10R0015	0.60	0.55	0.52	0.49
● 40012500440	2.5A	4.3	10R0017	0.60	0.55	0.52	0.49
● 40013150440	3.15A	4.3	10R0019	0.60	0.55	0.52	0.49
● 40016300440	6.3A	4.3	10R0021	0.74	0.68	0.65	0.61

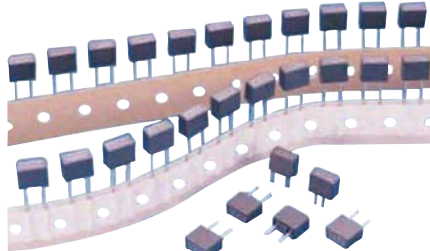
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RADIAL LEAD FUSES

RADIAL LEADED FAST-ACTING AND SLOW-BLOW FUSES - RECTANGULAR



- 35A or 10 x rated current (whichever is greater) @ 250VAC interrupt rating
- Tin plated alloy leads
- Black thermoplastic body
- Operating temp.: -55°C to +125°C
- SEMKO and CCC approved
- Dimensions (H x W x D): 7.7 x 8.35 x 4.3mm
- Lead pitch: 5.08mm



FAST-ACTING

Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-249	250-499	500-999
● MCMSF 800MA 250V	0.800	95M6625	0.40	0.30	0.27
● MCMSF 1A 250V	1.000	95M6618	0.40	0.30	0.27
● MCMSF 1.25A 250V	1.250	95M6616	0.40	0.30	0.27
● MCMSF 1.6A 250V	1.600	95M6617	0.40	0.30	0.27
● MCMSF 2A 250V	2.000	95M6620	0.40	0.30	0.27
● MCMSF 2.5A 250V	2.500	95M6619	0.40	0.30	0.27
● MCMSF 3.15A 250V	3.150	95M6621	0.40	0.30	0.27
● MCMSF 4A 250V	4.000	95M6622	0.40	0.30	0.27
● MCMSF 5A 250V	5.000	95M6623	0.40	0.30	0.27
● MCMSF 6.3A 250V	6.300	95M6624	0.40	0.30	0.27

SLOW-BLOW

● MST 160MA 250V	0.160	95M6781	0.24	0.18	0.16
● MST 200MA 250V	0.200	95M6784	0.24	0.18	0.16
● MST 250MA 250V	0.250	95M6785	0.24	0.18	0.16
● MST 315MA 250V	0.315	95M6787	0.24	0.18	0.16
● MST 400MA 250V	0.400	95M6789	0.24	0.18	0.16
● MST 500MA 250V	0.500	95M6790	0.24	0.18	0.16
● MST 630MA 250V	0.630	95M6791	0.24	0.18	0.16
● MST 800MA 250V	0.800	95M6792	0.24	0.18	0.16
● MST 1A 250V	1.000	95M6780	0.24	0.18	0.16
● MST 1.25A 250V	1.250	08N3256	0.24	0.18	0.16
● MST 1.6A 250V	1.600	95M6779	0.24	0.18	0.16
● MST 2A 250V	2.000	95M6783	0.24	0.18	0.16
● MST 2.5A 250V	2.500	95M6782	0.24	0.18	0.16
● MST 3.15A 250V	3.150	95M6786	0.24	0.18	0.16
● MST 4A 250V	4.000	95M6788	0.24	0.18	0.16

(116550)

FAST-ACTING SUBMINIATURE THRU-HOLE FUSES



- Accepted for primary and secondary overcurrent protection



SR-5F series radial leaded fast-acting thru-hole fuses are designed to UL 248-14. Can be placed directly into PC board or plugged into **PCS-R** fuseholder; *order separately below*. Interrupting rating @ rated voltage: 50A. Solderability: EIA-186-9E, Method 9. High frequency vibration: MIL-STD-202F, Method 201A. Pins are tin plated copper. Compatible with leaded and lead-free reflow and wave solder. "BK" indicates packaged in bulk.

BULK

Mfg. Part No.	Current	Voltage (V)	Stock No.	Price Each		
				1-99	100-249	250-499
● SR-5F-800MA-BK	800mA	250	77K7834	1.32	1.28	1.22
● SR-5F-1A-BK	1A	250	77K7816	1.32	1.28	1.22
● SR-5F-1.25A-BK	1.25A	250	77K7812	1.32	1.28	1.22
● SR-5F-1.6A-BK	1.6A	250	77K7814	1.32	1.28	1.22
● SR-5F-2A-BK	2A	250	77K7820	1.32	1.28	1.22
● SR-5F-2.5A-BK	2.5A	250	77K7818	1.32	1.28	1.22
● SR-5F-3.15A-BK	3.15A	250	77K7822	1.32	1.28	1.22
● SR-5F-4A-BK	4A	250	77K7824	1.32	1.28	1.22
● SR-5F-5A-BK	5A	250	77K7828	1.32	1.28	1.22
● SR-5F-6.3A-BK	6.3A	125	20M1605	1.32	1.28	1.22
● SR-5F-7A-BK	7A	125	20M1607	1.32	1.28	1.22
● SR-5F-8A-BK	8A	125	20M1609	1.32	1.28	1.22
● SR-5F-10A-BK	10A	125	20M1603	1.32	1.28	1.22

➔ CONTINUED ➔

FAST-ACTING SUBMINIATURE THRU-HOLE FUSES (CONT.)

AMMO PACK

Mfg. Part No.	Current	Voltage (V)	Stock No.	Price Each		
				1-99	100-249	250-499
● SR-5F-800MA-AP	800mA	250	77K7833	1.00	0.97	0.92
● SR-5F-1A-AP	1A	250	77K7815	1.00	0.97	0.92
● SR-5F-1.25A-AP	1.25A	250	77K7811	1.00	0.97	0.92
● SR-5F-1.6A-AP	1.6A	250	77K7813	1.00	0.97	0.92
● SR-5F-2A-AP	2A	250	77K7819	1.00	0.97	0.92
● SR-5F-2.5A-AP	2.5A	250	77K7817	1.00	0.97	0.92
● SR-5F-3.15A-AP	3.15A	250	77K7821	1.00	0.97	0.92
● SR-5F-4A-AP	4A	250	77K7823	1.00	0.97	0.92
● SR-5F-5A-AP	5A	250	77K7827	1.00	0.97	0.92
● SR-5F-6.3A-AP	6.3A	125	20M1604	1.00	0.97	0.92
● SR-5F-7A-AP	7A	125	20M1606	1.00	0.97	0.92
● SR-5F-8A-AP	8A	125	20M1608	1.00	0.97	0.92
● SR-5F-10A-AP	10A	125	20M1602	1.00	0.97	0.92

FUSEHOLDERS

Mfg. Part No.	Stock No.	Price Each		
		1-9	10-49	50-99
BK/PCS	46F8594	0.48	0.46	0.43

(94578)

TIME-DELAY SUBMINIATURE PC BOARD FUSES

Just Added



- Voltage = 250VAC

SR-5 series time-delay radial leaded subminiature fuses. Designed to IEC 60127-3. Internationally accepted for primary and secondary overcurrent protection. Can be placed directly into PC board or plugged into **PCS-R** fuseholder; *order separately below*. High inrush withstand capability. Solderability: EIA-186-9E, Method 9. High frequency vibration: MIL-STD-202F, Method 201A. Compatible with leaded and lead-free reflow and wave solder.



5

BULK PACK

Mfg. Part No.	Current	Interrupting Current (A)*	Stock No.	Price Each		
				1-24	25-49	50-99
● SR-5-40MA-BK	40mA	35	56P2699	0.77	0.68	0.62
● SR-5-50MA-BK	50mA	35	56P2701	0.77	0.68	0.62
● SR-5-63MA-BK	63mA	35	56P2703	0.77	0.68	0.62
● SR-5-80MA-BK	80mA	35	56P2705	0.77	0.68	0.62
● SR-5-100MA-BK	100mA	35	56P2687	0.77	0.68	0.62
● SR-5-125MA-BK	125mA	35	56P2689	0.77	0.68	0.62
● SR-5-160MA-BK	160mA	35	56P2691	0.77	0.68	0.62
● SR-5-200MA-BK	200mA	35	56P2693	0.77	0.68	0.62
● SR-5-250MA-BK	250mA	35	56P2695	0.62	0.54	0.49
● SR-5-315MA-BK	315mA	35	56P2697	0.62	0.54	0.49
● SR-5-500MA-BK	500mA	35	63K6462	1.27	1.20	1.14
● SR-5-630MA-BK	630mA	35	63K6464	1.27	1.20	1.14
● SR-5-800MA-BK	800mA	35	63K6466	1.46	1.40	1.01
● SR-5-1A-BK	1A	35	63K6448	1.46	1.40	1.01
● SR-5-1.25A-BK	1.25A	35	63K6444	1.46	1.40	1.01
● SR-5-1.6A-BK	1.6A	35	63K6446	1.46	1.40	1.01
● SR-5-2A-BK	2A	35	63K6452	1.46	1.40	1.01
● SR-5-2.5A-BK	2.5A	35	63K6450	1.27	1.20	1.14
● SR-5-3.15A-BK	3.15A	35	63K6454	1.27	1.20	1.14
● SR-5-4A-BK	4A	40	63K6456	1.46	1.40	1.01
● SR-5-5A-BK	5A	50	63K6460	1.46	1.40	1.01

AMMO PACK

Mfg. Part No.	Current	Interrupting Current (A)*	Stock No.	Price Each		
				1-24	25-49	50-99
● SR-5-40MA-AP	40mA	35	56P2698	0.13	0.11	0.10
● SR-5-50MA-AP	50mA	35	56P2700	0.13	0.11	0.10
● SR-5-63MA-AP	63mA	35	56P2702	0.13	0.11	0.10
● SR-5-80MA-AP	80mA	35	56P2704	0.13	0.11	0.10
● SR-5-100MA-AP	100mA	35	56P2686	0.13	0.11	0.10
● SR-5-125MA-AP	125mA	35	56P2688	0.13	0.11	0.10
● SR-5-160MA-AP	160mA	35	56P2690	0.13	0.11	0.10
● SR-5-200MA-AP	200mA	35	56P2692	0.13	0.11	0.10
● SR-5-250MA-AP	250mA	35	56P2694	0.10	0.09	0.08
● SR-5-315MA-AP	315mA	35	56P2696	0.10	0.09	0.08
● SR-5-500MA-AP	500mA	35	63K6461	0.59	0.56	0.54
● SR-5-630MA-AP	630mA	35	63K6463	0.67	0.63	0.60
● SR-5-800MA-AP	800mA	35	63K6465	0.67	0.63	0.60
● SR-5-1A-AP	1A	35	63K6447	0.64	0.58	0.55

➔ CONTINUED ➔

RADIAL LEAD FUSES

TIME-DELAY SUBMINIATURE PC BOARD FUSES (CONT.)

Mfg. Part No.	Current	Interrupting Current (A)*	Stock No.	Price Each		
				1-24	25-49	50-99
● SR-5-1.25A-AP	1.25A	35	63K6443	0.67	0.63	0.60
● SR-5-1.6A-AP	1.6A	35	63K6445	0.67	0.63	0.60
● SR-5-2A-AP	2A	35	63K6451	0.73	0.64	0.58
● SR-5-2.5A-AP	2.5A	35	63K6449	0.67	0.63	0.60
● SR-5-3.15A-AP	3.15A	35	63K6453	0.67	0.63	0.60
● SR-5-4A-AP	4A	40	63K6455	0.67	0.63	0.60
● SR-5-5A-AP	5A	50	63K6459	0.67	0.63	0.60

*At rated voltage

FUSE HOLDERS

Mfg. Part No.	Stock No.	Price Each		
		1-9	10-49	50-99
BK/PCS	46F8594	0.48	0.46	0.43

(87954)

MICRO™ FUSE VERY FAST-ACTING RADIAL LEAD FUSES



273



279

Subminiature Micro™ plug-in style radial lead fuses offer low-resistance and high-reliability for space-critical applications. Transparent cap for fuse status indication. Blow time: 100%, 4-hour minimum; 200%, 5-second maximum. Interrupting rating: 10,000A @ 125VAC/VDC. 273 series plug-in fuses have 0.170" (4.32) leads. Operating temperature: -55°C to +85°C. Order fuse holders separately; *go online or call*. Amp and voltage ratings are stamped on cap. Solder-coated copper leads; 0.025" dia. Also available in metal housing; *go online or call*. UL recognized, CSA certified.

"PLUG-IN" STYLE FUSES

Mfg. Part No.	Current (A)	Voltage (V)	Stock No.	Price Each		
				1-9	10-99	100-249
0273.002V	1/500	125	28F060	33.05	29.67	26.29
0273.005V	1/200	125	28F061	62.78	31.44	26.86
● 0273.010V	1/100	125	39P9205	26.45	23.74	21.03
0273.031V	1/32	125	28F064	26.45	23.74	21.03
● 0273.050H	1/20	125	28F065	4.59	4.12	3.65
● 0273.062V	1/16	125	28F066	7.04	6.32	5.60
● 0273.100H	1/10	125	28F067	4.54	4.08	3.61
● 0273.125H	1/8	125	28F068	4.54	4.08	3.61
● 0273.200V	3/10	125	28F069	7.04	6.32	5.60
● 0273.250H	1/4	125	28F070	4.54	4.08	3.61
● 0273.300H	3/10	125	28F071	4.54	4.08	3.61
● 0273.400H	1/2	125	28F072	4.54	4.08	3.61
● 0273.500H	1/2	125	28F073	10.77	5.40	4.61
● 0273.600V	3/10	125	28F074	7.04	6.32	5.60
● 0273.700V	7/10	125	28F075	16.71	8.37	7.15
● 0273.750H	3/4	125	28F125	4.59	4.12	3.65
● 0273.800V	8/10	125	28F076	16.71	8.37	7.15
● 0273001.H	1	125	28F077	10.77	5.40	4.61
● 027301.5H	1 1/2	125	28F078	4.54	4.08	3.61
● 0273002.H	2	125	28F079	10.77	5.40	4.61
● 0273003.H	3	125	28F080	10.77	5.40	4.61
● 0273004.H	4	125	28F081	10.77	5.40	4.61
● 0273005.H	5	125	28F082	4.54	4.08	3.61

RADIAL-LEAD FUSES

● 0279.250V	1/4	125	28F093	20.73	10.38	8.87
● 0279001.V	1	125	28F100	20.73	10.38	8.87
● 0279002.V	2	125	28F102	20.73	10.38	8.87

(9177)

New
products
added
weekly

(148886)

See the newest products, technologies and suppliers on our website.

NON RESETTABLE 250V MICROFUSES

- Rated Current: 50mA to 5A
- Rated Voltage: 250V
- Low Breaking Capacity: 35A
- Size (mm): 8.45 x 8.5 Diameter
- 5.08mm Lead Spacing
- Order Fuse Holder Separately Below

Other rated currents are available on tape and reel; *go online or call*.

FAST-ACTING MICROFUSES

Mfg. Part No.	Current	Stock No.	Price Each	
			1-49	50-99
● 0034.6001	50mA	88K2046	1.59	1.37
● 0034.6011	500mA	88K1288	1.18	1.01
● 0034.6014	1A	92B2095	0.54	0.50
● 0034.6017	2A	97B3621	0.54	0.50
● 0034.6019	3.5A	88K2047	1.18	1.01
● 0034.6020	4A	31C2026	0.54	0.50
● 0034.6021	5A	50B7030	0.54	0.50

TIME-DELAY MICROFUSES

● 0034.6603	63mA	06C0265	0.98	0.90
● 0034.6608	200mA	16F2131	0.63	0.57
● 0034.6609	250mA	16F2132	0.63	0.57
● 0034.6611	400mA	16F2143	0.63	0.57
● 0034.6614	800mA	16F2146	0.63	0.57
● 0034.6616	1.25A	96K3183	1.36	1.17
● 0034.6617	1.6A	16F2149	0.63	0.57
● 0034.6618	2A	88K2048	1.36	1.17
● 0034.6619	2.5A	16F2151	0.63	0.57
● 0034.6620	3.15A	88K2049	1.36	1.17
● 0034.6622	5A	16F2154	0.63	0.57

TELECOM TIME-DELAY MICROFUSES

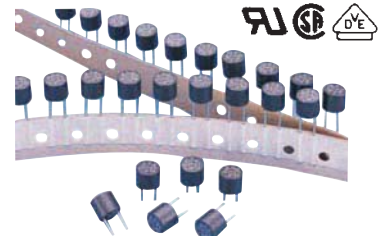
● 2040.0612	500mA	91F7241	0.87	0.80
● 2040.0615	1A	88K2122	1.90	1.63

FUSE HOLDER

Mfg. Part No.	Description	Stock No.	Price Each
			1-49
● 0031.7601	Fuse Holder	92B2225	0.47

(2399)

RADIAL LEADED FAST-ACTING AND SLOW-BLOW FUSES - ROUND



- 35A or 10 x rated current (whichever is greater) @ 250VAC interrupt rating
- Tin plated alloy leads
- Black thermoplastic, UL 94-V0 body
- Operating temp.: -55°C to +125°C
- SEMKO, CCC and KTL approved
- Dimensions (Dia. x H): 8.35 x 7.7mm
- Lead pitch: 5.08mm

FAST-ACTING

Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-249	250-499	500-999
● MCMEF 800MA 250V	0.800	08N3253	0.35	0.27	0.24
● MCMEF 1A 250V	1.000	08N3249	0.35	0.27	0.24
● MCMEF 1.25A 250V	1.250	08N3247	0.35	0.27	0.24
● MCMEF 1.6A 250V	1.600	08N3248	0.35	0.27	0.24
● MCMEF 2A 250V	2.000	08N3251	0.35	0.27	0.24
● MCMEF 2.5A 250V	2.500	08N3250	0.35	0.27	0.24
● MCMEF 3.15A 250V	3.150	08N3252	0.35	0.27	0.24
● MCMEF 4A 250V	4.000	95M6598	0.35	0.27	0.24
● MCMEF 5A 250V	5.000	95M6599	0.35	0.27	0.24
● MCMEF 6.3A 250V	6.300	95M6600	0.35	0.27	0.24

SLOW-BLOW

● MCMET 160MA 250V	0.160	95M6604	0.23	0.18	0.16
● MCMET 200MA 250V	0.200	95M6607	0.23	0.18	0.16
● MCMET 250MA 250V	0.250	95M6608	0.23	0.18	0.16
● MCMET 315MA 250V	0.315	95M6610	0.23	0.18	0.16
● MCMET 400MA 250V	0.400	95M6612	0.23	0.18	0.16
● MCMET 500MA 250V	0.500	95M6613	0.23	0.18	0.16
● MCMET 630MA 250V	0.630	95M6614	0.23	0.18	0.16
● MCMET 800MA 250V	0.800	95M6615	0.23	0.18	0.16
● MCMET 1A 250V	1.000	95M6603	0.23	0.18	0.16

➔ CONTINUED ➔

RADIAL LEAD FUSES • AXIAL LEAD FUSES

RADIAL LEADED FAST-ACTING AND SLOW-BLOW FUSES - ROUND (CONT.)
SLOW-BLOW

Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-249	250-499	500-999
● MCMET 1.25A 250V	1.250	95M6601	0.23	0.18	0.16
● MCMET 1.6A 250V	1.600	95M6602	0.23	0.18	0.16
● MCMET 2A 250V	2.000	95M6606	0.23	0.18	0.16
● MCMET 2.5A 250V	2.500	95M6605	0.23	0.18	0.16
● MCMET 3.15A 250V	3.150	95M6609	0.23	0.18	0.16

(116551)

2.8 x 38.1mm AXIAL LEADED
VERY FAST-ACTING AND
SLOW-BLOW FUSES

- Solder coated copper wire leads
- Encapsulated, epoxy-coated body
- 50A @ 125VAC interrupt rating
- 300A @ 125VDC interrupt rating (very fast-acting)
- 50A @ 125VDC interrupt rating (slow-blow)
- Operating temp.: -55°C to +125°C
- Dimensions (Dia. x L): 2.8 x 38.1mm

VERY FAST-ACTING

Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-249	250-499	500-999
● MCPFP 0.1A 125V	0.100	95M6637	0.36	0.27	0.24
● MCPFP 0.125A 125V	0.125	95M6638	0.36	0.27	0.24
● MCPFP 0.25A 125V	0.250	95M6639	0.36	0.27	0.24
● MCPFP 0.5A 125V	0.500	95M6640	0.36	0.27	0.24
● MCPFP 1A 125V	1.000	95M6642	0.36	0.27	0.24
● MCPFP 1.5A 125V	1.500	95M6641	0.36	0.27	0.24
● MCPFP 2A 125V	2.000	95M6645	0.36	0.27	0.24
● MCPFP 2.5A 125V	2.500	95M6644	0.36	0.27	0.24
● MCPFP 3A 125V	3.000	95M6648	0.36	0.27	0.24
● MCPFP 3.15A 125V	3.150	95M6646	0.36	0.27	0.24
● MCPFP 3.5A 125V	3.500	95M6647	0.36	0.27	0.24
● MCPFP 4A 125V	4.000	95M6649	0.36	0.27	0.24
● MCPFP 5A 125V	5.000	95M6650	0.36	0.27	0.24
● MCPFP 6.3A 125V	6.300	95M6651	0.36	0.27	0.24
● MCPFP 7A 125V	7.000	95M6652	0.36	0.27	0.24
● MCPFP 8A 125V	8.000	95M6653	0.36	0.27	0.24
● MCPFP 10A 125V	10.00	95M6643	0.36	0.27	0.24

SLOW-BLOW

● MCPSP 0.5A 125V	0.500	95M6661	0.46	0.35	0.31
● MCPSP 1A 125V	1.000	95M6663	0.46	0.35	0.31
● MCPSP 1.5A 125V	1.500	95M6662	0.46	0.35	0.31
● MCPSP 2A 125V	2.000	95M6665	0.46	0.35	0.31
● MCPSP 2.5A 125V	2.500	95M6664	0.46	0.35	0.31
● MCPSP 3A 125V	3.000	95M6666	0.46	0.35	0.31
● MCPSP 4A 125V	4.000	95M6667	0.46	0.35	0.31
● MCPSP 5A 125V	5.000	95M6668	0.46	0.35	0.31

(115541)

3.18 x 38.1mm AXIAL LEADED
VERY FAST-ACTING AND
SLOW-BLOW FUSES

- 50A @ 250VAC interrupt rating
- Operating temp.: -55°C to +125°C
- Solder coated copper wire leads
- Encapsulated, epoxy-coated body
- Dimensions (Dia. x L): 3.18 x 38.1mm

VERY FAST-ACTING

Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-249	250-499	500-999
● MCPEP 0.1A 250V	0.100	95M6627	0.46	0.35	0.31
● MCPEP 0.125A 250V	0.125	95M6628	0.46	0.35	0.31
● MCPEP 0.25A 250V	0.250	95M6629	0.46	0.35	0.31
● MCPEP 0.375A 250V	0.375	95M6630	0.46	0.35	0.31
● MCPEP 0.5A 250V	0.500	95M6631	0.46	0.35	0.31
● MCPEP 1A 250V	1.000	95M6632	0.46	0.35	0.31
● MCPEP 2A 250V	2.000	95M6633	0.46	0.35	0.31
● MCPEP 3A 250V	3.000	95M6634	0.46	0.35	0.31
● MCPEP 4A 250V	4.000	95M6635	0.46	0.35	0.31
● MCPEP 5A 250V	5.000	95M6636	0.46	0.35	0.31

➔ CONTINUED ➔

3.18 x 38.1mm AXIAL LEADED VERY FAST-ACTING AND SLOW-BLOW
FUSES (CONT.)

SLOW-BLOW

Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-249	250-499	500-999
● MCPMP 0.5A 250V	0.500	95M6654	0.55	0.41	0.37
● MCPMP 1A 250V	1.000	95M6656	0.55	0.41	0.37
● MCPMP 1.25A 250V	1.250	95M6655	0.55	0.41	0.37
● MCPMP 2A 250V	2.000	95M6657	0.55	0.41	0.37
● MCPMP 3A 250V	3.000	95M6658	0.55	0.41	0.37
● MCPMP 5A 250V	5.000	95M6659	0.55	0.41	0.37
● MCPMP 7A 250V	7.000	95M6660	0.55	0.41	0.37

(116685)

PICO® II VERY FAST-ACTING
AXIAL LEAD FUSES

Expertise Applied | Answers Delivered



251 series PICO® II very fast-acting axial lead fuses is designed to meet an extensive array of performance characteristics in a space-saving subminiature package. Interrupting rating: 300A at 125VDC, 50A at 125VAC. Available in rating of .0625 to 15A. Body material: encapsulated, epoxy-coated. 0.28" body length, 0.095" body diameter, 1.5" lead length, 0.025" lead diameter. Packaging tape & reel per EIA-296; suffix MRT1 1000 per reel. UL recognized, CSA certified.

TAPE CUT / TAPE & REEL

Mfg. Part No.	Current	Stock No.	Price Each		Tape & Reel		
			1-9	10-49	Stock No.	Reel Qty.	Price Each
● 0251.062MRT1L	62.5mA	12J2322	0.89	0.85	77J9987	1000	0.59
● 0251.125MRT1L	125mA	12J2323	0.56	0.54	77J9988	1000	0.37
● 0251.200MRT1L	200mA	12J2324	0.56	0.54	77J9989	1000	0.37
● 0251.250MRT1L	250mA	12J2325	0.56	0.54	77J9990	1000	0.37
● 0251.375MRT1L	375mA	12J2326	0.56	0.54	77J9991	1000	0.37
● 0251.500MRT1L	500mA	12J2327	0.47	0.45	77J9992	1000	0.31
● 0251.630MRT1L	630mA	12J2328	0.47	0.45	77J9993	1000	0.31
● 0251.750MRT1L	750mA	12J2330	0.47	0.45	77J9994	1000	0.31
● 0251001.MRT1L	1A	12J2331	0.47	0.45	77J9995	1000	0.31
● 02511.25MRT1L	1.25A	12J2348	0.47	0.45	78J0009	1000	0.31
● 025101.5MRT1L	1.5A	12J2337	0.47	0.45	78J0002	1000	0.31
● 0251002.MRT1L	2A	12J2332	0.47	0.45	77J9996	1000	0.31
● 025102.5MRT1L	2.5A	12J2343	0.47	0.45	78J0006	1000	0.31
● 0251003.MRT1L	3A	12J2333	0.47	0.45	77J9997	1000	0.31
● 025103.5MRT1L	3.5A	12J2346	0.47	0.45	78J0007	1000	0.31
● 0251004.MRT1L	4A	12J2334	0.47	0.45	77J9998	1000	0.31
● 0251005.MRT1L	5A	12J2335	0.47	0.45	77J9999	1000	0.31
● 0251007.MRT1L	7A	12J2336	0.47	0.45	78J0001	1000	0.31
● 0251010.MRT1L	10A	12J2339	0.47	0.45	78J0003	1000	0.31
● 0251012.MRT1L	12A	12J2340	0.63	0.60	78J0004	1000	0.42
● 0251015.MRT1L	15A	12J2341	0.63	0.60	78J0005	1000	0.42

AMMO PACK / BULK

Mfg. Part No.	Current	Stock No.	Price Each		Stock No.	Price Each
			1-9	10-49		
● 0251001.HAT1L	1A	99M1300	0.49	0.47	...	...
● 0251001.MXL	1A	...	...	...	12J4210	0.56
● 0251005.HAT1L	5A	99M1301	0.49	0.47	...	...

(85682)



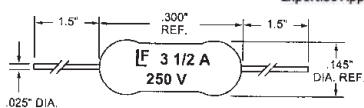
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AXIAL LEAD FUSES

PICO® II 250 VOLT VERY FAST-ACTING AXIAL LEAD FUSES



Interrupting rating: 50A at rated voltage 250VAC. Available in rating of 62mA to 5A. Body material: ceramic. Packaging tape and reel per EIA-296; suffix T1 3000 per reel. RoHS compliant. UL recognized, CSA certified.

Mfg. Part No.	Current	Tape Cut		Tape & Reel		
		Stock No.	Price Each	Stock No.	Reel Qty.	Price Each
● 0263.062MXL	62mA	12J4255	2.32	12J4256	3000	1.39
● 0263.125MXL	125mA	12J4257	1.85	12J4258	3000	1.11
● 0263.250MXL	250mA	12J4259	1.85	12J4260	3000	1.11
● 0263.375MXL	375mA	12J4261	1.85	12J4262	3000	1.11
● 0263.500MXL	500mA	12J4263	1.85	12J4264	3000	1.11
● 0263.750MXL	750mA	12J4265	1.53	12J4266	3000	0.92
● 0263001.MXL	1A	12J4267	1.53	12J4268	3000	0.92
● 026301.5MXL	1.5A	12J4278	1.53	12J4279	3000	0.92
● 0263002.MXL	2A	12J4269	1.53	12J4270	3000	0.92
● 026302.5MXL	2.5A	12J4280	1.53	12J4281	3000	0.92
● 0263003.MXL	3A	12J4271	1.53	12J4272	3000	0.92
● 026303.5WRT1L	3.5A	12J4282	1.53	12J4283	3000	0.92
● 0263004.MXL	4A	12J4273	1.53	12J4274	3000	0.92
● 0263005.MXL	5A	12J4275	1.53	12J4277	3000	0.92

(85683)

PICO 125V FUSES

Just Added



- Very fast acting
- 0.5 to 5A
- 125V voltage rating
- 50A max. interrupting current
- Ceramic body
- Tin-plated copper leads



Mfg. Part No.	Current (A)	Stock No.	Price Each			
			1-9	10-99	100-249	250-499
● 0316.500NRT1	0.5	01P9152	0.43	0.42	0.39	0.37
● 0316001.NRT1	1	01P9154	0.43	0.42	0.39	0.37
● 0316002.NRT1	2	01P9156	0.43	0.42	0.39	0.37
● 0316005.NRT1	5	01P9158	0.43	0.42	0.39	0.37
● 03163.15NRT1	3.15	01P9160	0.43	0.42	0.39	0.37

(134617)

PICO® TIME-DELAY SUBMINIATURE AXIAL LEADED FUSES



Just Added



- 500mA to 5A current ratings
- 125V voltage rating
- 50A interrupting rating
- 52.4mm (2.062") lead length
- Temp. range: -55°C to +125°C
- Sold on tape & reel



Mfg. Part No.	Current	Stock No.	Tape Cut			
			1-9	10-99	100-499	500+
● 0472.500MRT1L	500mA	33P9895	1.27	1.07	0.83	0.61
● 0472001.MRT1L	1A	33P9899	1.27	1.07	0.83	0.61
● 047201.5MRT1L	1.5A	33P9911	1.27	1.07	0.83	0.61
● 0472002.MRT1L	2A	33P9903	1.27	1.07	0.83	0.61
● 047202.5MRT1L	2.5A	33P9915	1.27	1.07	0.83	0.61
● 0472003.MRT1L	3A	33P9907	1.27	1.07	0.83	0.61
● 0472005.MRT1L	5A	01P9393	1.27	1.07	0.83	0.61

(138556)

TechCast® Product Training

Use the library of online training modules located on our homepage under Useful Tools, with specific guidance for complex solutions.

(148857)

FAST-ACTING, WIRE-IN-AIR SUBMINIATURE FUSES



- Axial leaded
- Fast-acting, wire-in-air design
- Copper lead wires
- High temperature epoxy plastic body, UL 94 V0
- Interrupt rating: 50A at 125VAC



Shock resistance: MIL-STD-202, Method 213, Test Condition 1 (Sawtooth). Vibration resistance: MIL-STD-202, Method 201 (10-55Hz x 3 axis/no load). Moisture resistance: MIL-STD-202F, Method 106. Soldering heat resistance: 260°C, 10 sec. per IEC 68-2-20. Salt spray: MIL-STD-202, Method 101, Test Condition B (48 hours). UL Recognized. CSA Certified. Tape & reel qty: 2500.

Mfg. Part No.	Current	Voltage (V)	Tape Cut	
			Stock No.	Price Each
● MCRW100MA	100mA	125	96C9918	0.51
● MCRW125MA	125mA	125	96C9920	0.64
● MCRW150MA	150mA	125	96C9922	0.51
● MCRW200MA	200mA	125	96C9925	0.51
● MCRW250MA	250mA	125	96C9926	0.59
● MCRW300MA	300mA	125	96C9928	0.67
● MCRW375MA	375mA	125	96C9929	0.67
● MCRW500MA	500mA	125	96C9932	0.59
● MCRW750MA	750mA	125	96C9934	0.67
● MCRW1A	1A	125	96C9916	0.59
● MCRW1.5A	1.5A	125	96C9915	0.59
● MCRW2A	2A	125	96C9924	0.67
● MCRW2.5A	2.5A	125	96C9923	0.61
● MCRW3A	3A	125	96C9927	0.59
● MCRW4A	4A	125	96C9930	0.59
● MCRW5A	5A	125	96C9931	0.59
● MCRW7A	7A	125	96C9933	0.64
● MCRW10A	10A	125	96C9917	0.64
● MCRW12A	12A	125	96C9919	0.62
● MCRW15A	15A	125	96C9921	0.59

(85660)

FAST-ACTING 5 x 15mm GLASS FUSES



- UL Listed
- CSA Certified



Axial leaded, fast-acting. Glass tube, nickel-plated brass endcap construction. 5.2mm diameter, 15mm body length, 0.6mm diameter leads.

Mfg. Part No.	Current	Voltage (VAC)	Stock No.	Price Each		
				1-99	100-249	250-499
● BK/C518-100-R	100mA	250	48K9436	0.67	0.64	0.61
● BK/C518-125-R	125mA	250	48K9437	1.15	1.09	1.04
● BK/C518-250-R	250mA	250	48K9440	1.15	1.09	1.04
● BK/C518-500-R	500mA	250	48K9446	2.05	1.95	1.86
● BK/C518-750-R	750mA	250	48K9447	2.05	1.95	1.86
● BK/C518-2-R	2A	250	48K9439	2.05	1.95	1.86
● BK/C518-2.5-R	2.5A	250	48K9438	2.05	1.95	1.86
● BK/C518-3-R	3A	250	48K9442	2.05	1.95	1.86
● BK/C518-5-R	5A	250	48K9445	0.88	0.84	0.80

(16628)

PICO® II TIME LAG FUSES



PICO® II time lag fuses are designed for applications that require moderate inrush withstand. Interrupting rating: 50A at rated voltage 125VAC/VDC. Body material: encapsulated, epoxy-coated. Available ratings: .50 to 5A. UL recognized, CSA certified. Order 281 series "push-on" retaining nut chassis mount fuseholders for MICRO® and PICO® II fuses separately on page 1450.

Mfg. Part No.	Current	Voltage (V)	Tape Cut		Tape & Reel		
			Stock No.	Price Each	Stock No.	Reel Qty.	Price Each
● 0471.500NRT1L	500mA	125	12J3750	0.86	54K2396	5000	0.86
● 0471001.NRT1L	1A	125	12J3752	0.86	54K2397	5000	0.86
● 047101.5NRT1L	1.5A	125	12J3762	0.86	54K2402	5000	0.86
● 0471002.NRT1L	2A	125	12J3754	0.86	54K2398	5000	0.86
● 047102.5NRT1L	2.5A	125	12J3764	0.86	54K2403	5000	0.86
● 0471003.NRT1L	3A	125	12J3756	0.86	54K2399	5000	0.86

➔ CONTINUED ➔

AXIAL LEAD FUSES • FUSE PULLERS • ELECTRONIC CARTRIDGE FUSES

PICO® II TIME LAG FUSES (CONT.)

Mfg. Part No.	Current	Voltage (V)	Tape Cut			Tape & Reel		
			Stock No.	1-9	10-49	Stock No.	Reel Qty.	Price Each
● 0471004.NRT1L	4A	125	12J3758	0.86	0.82	54K2400	5000	0.86
● 0471005.NRT1L	5A	125	12J3760	0.86	0.82	54K2401	5000	0.86

(85696)

PICO® II SLO-BLO® FUSES



Expertise Applied | Answers Delivered

PICO® II Slo-Blo® fuses combines time delay performance characteristics with the proven reliability of a PICO® fuse. Interrupting rating: 50A at rated voltage 125 VAC/VDC. Available ratings: .375 to 7A. Body material: encapsulated, epoxy-coated. Tape & reel packaging per EIA-296. UL recognized, CSA certified. Order 281 series "push-on" retaining nut chassis mount fuseholders for MICRO® and PICO® II fuses separately on page 1450.



Mfg. Part No.	Current	Voltage (V)	Tape Cut		
			Stock No.	1-24	25-49
● 0473.375MRT1L	375mA	125	53K9083	1.76	1.61
● 0473.500MRT1L	500mA	125	53K9084	1.76	1.61
● 0473.750MRT1L	750mA	125	53K9085	1.76	1.61
● 0473001.MRT1L	1A	125	53K9086	1.76	1.61
● 047301.5MRT1L	1.5A	125	53K9092	1.76	1.61
● 0473002.MRT1L	2A	125	53K9087	1.76	1.61
● 04732.25MRT1L	2.25A	125	53K9095	1.76	1.61
● 047302.5MRT1L	2.5A	125	53K9093	1.76	1.61
● 0473003.MRT1L	3A	125	53K9088	1.76	1.61
● 047303.5MRT1L	3.5A	125	53K9094	1.76	1.61
● 0473004.MRT1L	4A	125	53K9089	1.76	1.61
● 0473005.MRT1L	5A	125	53K9090	1.76	1.61
● 0473007.MRT1L	7A	125	53K9091	1.76	1.61

(85697)

FUSE PULLERS

Fully-insulated, reinforced, high-dielectric plastic. Use on fuses up to 100A, 250V, and 60A. Test capacity from 100 to 600V, AC or DC. Color: yellow.



Mfg. Part No.	Description	Stock No.	Price Each
2040	Midget for Small Fuses 1/8" to 1/2" Dia.; 5" Long	92N3778	14.64
2041	Pocket for 0 to 100A, 250V, and 600V; 7 1/2" Long	92N3779	15.84

(16642)

GLR SERIES FAST-ACTING IN-LINE FUSES



GLR series 300V-rated fuses for fluorescent fixtures. UL listed, CSA certified. Mount in mfg. part no. HLR fuse holder with pre-attached 6" (152.40), #18-gauge lead; order separately below.



Mfg. Part No.	Current Rating (A)	Stock No.	Price Each		
			1-9	10-49	50-99
GLR-2	2	28F304	3.46	3.30	3.13
GLR-5	5	28F308	3.46	3.30	3.13
GLR-10	10	28F034	3.19	3.05	2.87

FUSE HOLDER FOR GLR SERIES FUSES

Mfg. Part No.	Description	Stock No.	Price Each		
			1-9	10-49	50-99
● BK/HLR	Holder & Lead	29M7932	4.75	4.54	4.27

(2349)



(148830)

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3.6 x 10 mm SLO-BLO® AXIAL LEADED CARTRIDGE FUSES



Expertise Applied | Answers Delivered



- 100mA to 10A current ratings
- 250V voltage rating
- 3.6 x 10 mm fuse size
- Single pigtail axial lead format
- Ceramic body material
- Designed to UL/CSA 248 standard (875 series)
- Designed to meet IEC 60127-3 standard sheet 4 (877 series)



Mfg. Part No.	Current	Interrupting Current Max (A)	Stock No.	Price Each			
				1-24	25-49	50-99	100-249
● 0875.100MXP	100mA	50	01P9479	2.16	2.00	1.84	1.68
● 0875.125MXP	125mA	50	01P9481	2.16	2.00	1.84	1.68
● 0875.200MXP	200mA	50	01P9483	2.16	2.00	1.84	1.68
● 0875.250MXP	250mA	50	01P9485	2.16	2.00	1.84	1.68
● 0875.300MXP	300mA	50	01P9487	2.16	2.00	1.84	1.68
● 0875.400MXP	400mA	50	01P9489	2.16	2.00	1.84	1.68
● 0875.500MXP	500mA	50	01P9491	1.72	1.59	1.47	1.34
● 0875.600MXP	600mA	50	01P9493	1.72	1.59	1.47	1.34
● 0875.800MXP	800mA	50	01P9495	1.72	1.59	1.47	1.34
● 0875001.MXP	1A	50	01P9497	1.62	1.50	1.38	1.26
● 087501.5MXP	1.5A	50	01P9507	1.62	1.50	1.38	1.26
● 087501.6MXP	1.6A	50	01P9509	1.62	1.50	1.38	1.26
● 0875002.MXP	2A	50	01P9499	1.62	1.50	1.38	1.26
● 087502.5MXP	2.5A	50	01P9511	1.62	1.50	1.38	1.26
● 0875003.MXP	3A	50	01P9501	1.62	1.50	1.38	1.26
● 0875004.MXP	4A	50	01P9503	1.62	1.50	1.38	1.26
● 0875005.MXP	5A	50	01P9505	1.62	1.50	1.38	1.26
● 0877002.MXP	2A	35	06R1585	1.12	1.04	0.96	0.87
● 08773.15MXP	3.15A	35	06R1588	1.12	1.04	0.96	0.87
● 0877004.MXP	4A	40	06R1586	1.12	1.04	0.96	0.87
● 087706.3MXP	6.3A	63	06R1587	1.12	1.04	0.96	0.87

(147156)

FAST-ACTING 5 x 15mm GLASS FUSES



- 250 VAC
- UL Listed
- CSA Certified



Fast-acting. Glass tube, nickel-plated brass endcap construction.

Mfg. Part No.	Current	Stock No.	Price Each		
			1-99	100-249	250-499
● BK/C520-100-R	100mA	48K9467	0.58	0.55	0.52
● BK/C520-125-R	125mA	48K9468	0.90	0.85	0.81
● BK/C520-250-R	250mA	48K9471	0.66	0.63	0.60
● BK/C520-500-R	500mA	48K9477	0.62	0.59	0.56
● BK/C520-750-R	750mA	48K9478	0.40	0.38	0.36
● BK/C520-2-R	2A	48K9470	1.89	1.73	1.70
● BK/C520-2.5-R	2.5A	48K9469	0.30	0.28	0.27
● BK/C520-3-R	3A	48K9473	0.39	0.37	0.35
● BK/C520-3.5-R	3.5A	48K9472	0.33	0.31	0.30
● BK/C520-4-R	4A	48K9475	1.89	1.73	1.70
● BK/C520-5-R	5A	48K9476	0.96	0.82	0.74

(16639)

FAST-ACTING 5 x 15mm CERAMIC FUSE



- UL Listed
- UL Recognized
- CSA Certified



Axial leaded, fast-acting. Glass tube, nickel-plated brass endcap construction. 5.5mm diameter, 15.2mm body length, 38.1mm lead length.

Mfg. Part No.	Current (A)	Voltage (VAC)	Stock No.	Price Each		
				1-9	10-49	50-99
● BK/C517-3-R	3	350	48K9435	2.54	2.41	2.29

(16628)

ELECTRONIC CARTRIDGE FUSES

2AG FAST-ACTING
CARTRIDGE FUSES

Just Added



Leaded



Unleaded

- Same performance as standard 3AG in 1/4 space
- Glass body material
- Amp rating at 110%, 4 hour min.; 135%, 1 hour max.; 200%, 1 second max.
- Interrupting ratings: 10,000A @ 125VAC (1/2-10A), 35A @ 250VAC (1/2-1A), 100A @ 250VAC (1.5-3.5A)

Sold in bulk (HXP, MXP) or on tape & reel (T1P, T3W).

BULK PACKAGING

Mfg. Part No.	Current	Voltage (V)	Fuse Leads	Stock No.	Price Each			
					1-24	25-49	50-99	100-249
0224.125HXP	125mA	250	Leaded	26K8089	0.88	0.81	0.75	0.68
0224.250HXP	250mA	250	Leaded	26K8093	0.88	0.81	0.75	0.68
0224.375HXP	375mA	250	Leaded	26K8097	0.67	0.62	0.57	0.52
0224.500HXP	500mA	250	Leaded	26K8101	0.67	0.62	0.57	0.52
0224.750HXP	750mA	250	Leaded	26K8105	0.67	0.62	0.57	0.52
0224001.HXP	1A	250	Leaded	26K8109	0.67	0.62	0.57	0.52
022401.5HXP	1.5A	250	Leaded	26K8141	0.67	0.62	0.57	0.52
0224002.HXP	2A	250	Leaded	26K8113	0.67	0.62	0.57	0.52
022402.5HXP	2.5A	250	Leaded	26K8149	0.67	0.62	0.57	0.52
0224003.HXP	3A	250	Leaded	26K8117	0.67	0.62	0.57	0.52
022403.5HXP	3.5A	250	Leaded	26K8153	0.67	0.62	0.57	0.52
0224004.HXUP	4A	125	Leaded	34P0205	0.67	0.62	0.57	0.52
0224005.HXUP	5A	125	Leaded	80K9083	0.67	0.62	0.57	0.52
0224006.HXUP	6A	125	Leaded	39M4821	0.67	0.62	0.57	0.52
0224007.HXUP	7A	125	Leaded	80K9560	0.67	0.62	0.57	0.52
0224008.HXUP	8A	125	Leaded	34P0206	0.67	0.62	0.57	0.52
0224010.HXUP	10A	125	Leaded	82K8230	0.67	0.62	0.57	0.52
0225.125HXP	125mA	250	Unleaded	26K8158	0.67	0.62	0.57	0.52
0225.250HXP	250mA	250	Unleaded	26K8159	0.67	0.62	0.57	0.52
0225.375HXP	375mA	250	Unleaded	26K8160	0.46	0.43	0.40	0.36
0225.500HXP	500mA	250	Unleaded	26K8161	0.46	0.43	0.40	0.36
0225.750HXP	750mA	250	Unleaded	26K8162	0.46	0.43	0.40	0.36
0225001.HXP	1A	250	Unleaded	26K8163	0.46	0.43	0.40	0.36
022501.5HXP	1.5A	250	Unleaded	26K8172	0.46	0.43	0.40	0.36
0225002.HXP	2A	250	Unleaded	26K8164	0.46	0.43	0.40	0.36
022502.5HXP	2.5A	250	Unleaded	26K8174	0.46	0.43	0.40	0.36
0225003.HXP	3A	250	Unleaded	26K8165	0.46	0.43	0.40	0.36
022503.5HXP	3.5A	250	Unleaded	26K8175	0.46	0.43	0.40	0.36
0225004.HXUP	4A	125	Unleaded	45M6217	0.46	0.43	0.40	0.36
0225005.HXUP	5A	125	Unleaded	80K7740	0.46	0.43	0.40	0.36
0225006.HXP	6A	125	Unleaded	26K8169	0.37	0.34	0.32	0.29
0225006.HXUP	6A	125	Unleaded	06M6464	0.46	0.43	0.40	0.36
0225007.HXUP	7A	125	Unleaded	79K3487	0.46	0.43	0.40	0.36
0225008.HXUP	8A	125	Unleaded	51M2265	0.46	0.43	0.40	0.36
0225010.HXP	10A	125	Unleaded	26K8173	0.44	0.41	0.38	0.34
0225010.HXUP	10A	125	Unleaded	93K7474	0.46	0.43	0.40	0.36

TAPE & REEL

Mfg. Part No.	Current	Voltage (V)	Fuse Leads	Stock No.	Tape Cut
					1-24
0224001.DRT1P	1A	250	Leaded	53K8959	0.74
022401.5DRT1P	1.5A	250	Leaded	53K8967	0.74

(85673)



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(148833)

350V 2AG
FUSES

Just Added



Expertise Applied | Answers Delivered

- 350VAC voltage rating
- 100A max. interrupting current
- Glass body
- Nickel-plated brass caps
- Tin-plated copper leads
- Temp. range: -55°C to +125°C

Trips in 3 sec. min., 20 sec. max. at 200% of rated load. **Sold individually in bulk.**

FAST-ACTING

Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-9	10-99	100-249
0208002.MXEP	2	01P8897	0.36	0.35	0.33
0208003.MXEP	3	01P8900	0.36	0.35	0.33
0208004.MXEP	4	01P8903	0.36	0.35	0.33
0208005.MXEP	5	01P8906	0.36	0.35	0.33
0208007.MXEP	7	01P8912	0.36	0.35	0.33

SLOW BLOW (TIME LAG)

0209.500MXEP	0.5	01P8936	0.51	0.50	0.47
0209.750MXEP	0.75	01P8942	0.51	0.49	0.47
0209001.MXEP	1	01P8948	0.51	0.49	0.47

(134616)

TIME-DELAY
5 x 15mm
GLASS FUSES

- UL Listed (125mA-250mA and 375mA-3A)
- UL Recognized (350mA and 3.5A-7A)
- CSA Certified (125mA-250mA and 375mA-3A)



Time-delay. Glass tube, nickel-plated brass endcap construction.

Mfg. Part No.	Current	Voltage (AC)	Stock No.	Price Each		
				1-99	100-249	250+
BK/C519-125-R	125mA	250	48K9452	1.45	1.21	1.15
BK/C519-250-R	250mA	250	48K9456	0.56	0.46	0.44
BK/C519-350-R	350mA	250	48K9459	0.36	0.30	0.29
BK/C519-375-R	375mA	250	48K9460	0.36	0.30	0.29
BK/C519-500-R	500mA	250	48K9463	0.56	0.46	0.44
BK/C519-600-R	600mA	250	48K9464	1.45	1.21	1.15
BK/C519-750-R	750mA	250	48K9466	0.36	0.30	0.28
BK/C519-1-R	1A	250	48K9451	0.56	0.46	0.44
BK/C519-1.25-R	1.25A	250	48K9448	1.45	1.21	1.15
BK/C519-1.5-R	1.5A	250	48K9449	0.36	0.30	0.29
BK/C519-2-R	2A	250	48K9455	0.56	0.46	0.44
BK/C519-2.25-R	2.25A	250	48K9453	1.45	1.21	1.15
BK/C519-2.5-R	2.5A	250	48K9454	1.45	1.21	1.15
BK/C519-3-R	3A	250	48K9458	0.56	0.46	0.44
BK/C519-3.5-R	3.5A	125	48K9457	1.28	1.06	1.01
BK/C519-4-R	4A	125	48K9461	1.45	1.21	1.15
BK/C519-5-R	5A	125	48K9462	0.36	0.30	0.29
BK/C519-7-R	7A	125	48K9465	1.45	1.21	1.15

(16633)

TIME DELAY
5 x 15mm
GLASS FUSES

Just Added



- UL Listed (125mA-250mA and 375mA-3A)
- UL Recognized (350mA and 3.5A-7A)
- CSA Certified (125mA-250mA and 375mA-3A)



Axial leaded, time-delay. Glass tube, nickel-plated brass endcap construction. Leads are tin coated.

Mfg. Part No.	Current	Voltage (VAC)	Stock No.	Price Each		
				1-49	50-99	100-249
BK/C515-125-R	125mA	250	48K9421	0.86	0.82	0.78
BK/C515-250-R	250mA	250	48K9425	0.58	0.55	0.52
BK/C515-350-R	350mA	250	48K9428	0.58	0.55	0.52
BK/C515-375-R	375mA	250	48K9429	0.58	0.55	0.52
BK/C515-500-R	500mA	250	48K9432	0.86	0.82	0.78
BK/C515-600-R	600mA	250	76K4214	1.77	1.73	1.71
BK/C515-750-R	750mA	250	48K9434	0.58	0.55	0.52

» CONTINUED »

ELECTRONIC CARTRIDGE FUSES

TIME DELAY 5 x 15mm GLASS FUSES (CONT.)

Mfg. Part No.	Current	Voltage (VAC)	Stock No.	Price Each		
				1-49	50-99	100-249
● BK/C515-1-R	1A	250	48K9420	1.86	1.77	1.69
● BK/C515-1.5-R	1.5A	250	48K9418	0.58	0.55	0.52
● BK/C515-2-R	2A	250	48K9424	1.76	1.73	1.70
● BK/C515-2.5-R	2.5A	250	48K9423	0.58	0.55	0.52
● BK/C515-3-R	3A	250	48K9427	0.56	0.53	0.51
● BK/C515-3.5-R	3.5A	125	48K9426	0.58	0.55	0.52
● BK/C515-4-R	4A	125	48K9430	1.78	1.69	1.61
● BK/C515-5-R	5A	125	48K9431	1.78	1.69	1.61

(85659)

2AG SLO-BLO®
CARTRIDGE FUSES

- 250mA to 7A current ratings
- 5 x 15mm fuse size
- Glass body material
- Interrupting ratings: 10,000A @ 125VAC (250mA-3.5A), 400A @ 125VAC (4-7A), 35A @ 250VAC (250mA-1A), 100A @ 250VAC (1.5-3.5A)

S suffix denotes indicating fuse. Sold in bulk.

% of Ampere Rating	Opening Time
100	4 hours, Minimum
135	1 hour, Maximum
200	3 seconds, Minimum
	20 seconds, Maximum

Mfg. Part No.	Current	Voltage (V)	Indicating	Stock No.	Price Each			
					1-49	50-99	100-499	500-999
● 0229.250HXP	250mA	250	No	26K8176	0.43	0.41	0.39	0.37
● 0229.375HXP	375mA	250	No	26K8180	0.48	0.45	0.42	0.39
● 0229.500HXP	500mA	250	No	26K8182	0.48	0.45	0.42	0.39
● 0229.750HXP	750mA	250	No	26K8186	0.43	0.41	0.39	0.37
● 0229001.HXP	1A	250	No	26K8189	0.43	0.41	0.39	0.37
● 02291.25HXP	1.25A	250	No	26K8209	0.43	0.41	0.39	0.37
● 022901.5HXP	1.5A	250	No	26K8203	0.48	0.45	0.42	0.39
● 0229002.HXP	2A	250	No	26K8191	0.48	0.45	0.42	0.39
● 02292.25HXP	2.25A	250	No	26K8211	0.43	0.41	0.39	0.37
● 022902.5HXP	2.5A	250	No	26K8205	0.48	0.45	0.42	0.39
● 0229003.HXP	3A	250	No	26K8193	0.48	0.45	0.42	0.39
● 022903.5HXP	3.5A	250	No	26K8207	0.48	0.45	0.42	0.39
● 0229004.HXP	4A	125	No	26K8195	0.43	0.41	0.39	0.37
● 0229005.HXP	5A	125	No	26K8197	0.43	0.41	0.39	0.37
● 0229007.HXP	7A	125	No	26K8201	0.48	0.45	0.42	0.39
● 0229.250HXSP	250mA	250	Yes	26K8177	0.53	0.50	0.48	0.45
● 0229001.HXSP	1A	250	Yes	26K8190	0.58	0.55	0.51	0.48
● 0229002.HXSP	2A	250	Yes	26K8192	0.53	0.50	0.48	0.45
● 0229003.HXSP	3A	250	Yes	26K8194	0.58	0.55	0.51	0.48
● 0229005.HXSP	5A	125	Yes	26K8198	0.58	0.55	0.51	0.48

(85674)

2AG SLO-BLO®
CARTRIDGE FUSES

Just Added



- 250mA to 7A current ratings
- 5 x 15mm fuse size
- Glass body material
- Interrupting ratings: 10,000A @ 125VAC (250mA-3.5A), 400A @ 125VAC (4-7A), 35A @ 250VAC (250mA-1A), 100A @ 250VAC (1.5-3.5A)

S suffix denotes indicating fuse. Sold in bulk or on tape & reel.

% of Ampere Rating	Opening Time
100	4 hours, Minimum
135	1 hour, Maximum
200	3 seconds, Minimum
	20 seconds, Maximum

BULK PACKAGING

Mfg. Part No.	Current	Voltage (V)	Indicating	Stock No.	Price Each			
					1-49	50-99	100-499	500-999
● 0230.250HXP	250mA	250	No	26K8213	0.60	0.57	0.54	0.51
● 0230.375HXP	375mA	250	No	26K8225	0.67	0.63	0.59	0.55
● 0230.500HXP	500mA	250	No	26K8233	0.60	0.57	0.54	0.51
● 0230.750HXP	750mA	250	No	26K8249	0.67	0.63	0.59	0.55

➤ CONTINUED ➤

2AG SLO-BLO® CARTRIDGE FUSES (CONT.)

Mfg. Part No.	Current	Voltage (V)	Indicating	Stock No.	Price Each			
					1-49	50-99	100-499	500-999
● 0230001.HXP	1A	250	No	26K8259	0.60	0.57	0.54	0.51
● 0230001.HXW	1A	250	No	78J4979	66.59	63.31	60.03	56.42
● 02301.25HXP	1.25A	250	No	26K8338	0.60	0.57	0.54	0.51
● 023001.5HXP	1.5A	250	No	26K8314	0.60	0.57	0.54	0.51
● 0230002.HXP	2A	250	No	26K8267	0.67	0.63	0.59	0.55
● 023002.5HXP	2.5A	250	No	26K8322	0.60	0.57	0.54	0.51
● 0230003.HXP	3A	250	No	26K8275	0.60	0.57	0.54	0.51
● 023003.5HXP	3.5A	250	No	26K8330	0.60	0.57	0.54	0.51
● 0230004.HXP	4A	125	No	26K8283	0.60	0.57	0.54	0.51
● 0230005.HXP	5A	125	No	26K8291	0.60	0.57	0.54	0.51
● 0230006.HXP	6A	125	No	26K8299	0.60	0.57	0.54	0.51
● 0230007.HXP	7A	125	No	26K8307	0.60	0.57	0.54	0.51
● 0230002.HXSP	2A	250	Yes	26K8266	0.70	0.66	0.63	0.59
● 0230003.HXSP	3A	250	Yes	26K8274	0.77	0.73	0.68	0.63

TAPE & REEL

Mfg. Part No.	Current	Voltage (V)	Indicating	Stock No.	Tape Cut	
					Price Each	
● 0230002.DRT1P	2A	250	No	26K8271		0.58
● 0230003.DRT1P	3A	250	No	26K8279		0.58
● 023003.5DRT1P	3.5A	250	No	26K8335		0.58
● 0230004.DRT1P	4A	125	No	26K8287		0.58
● 0230005.DRT1P	5A	125	No	26K8295		0.58

(137278)

FAST-ACTING 5 x 20mm
GLASS FUSES

- Designed to IEC 60127-2 (32mA-6.3A)
- UL recognized (160mA-10A)
- Semko approved (160mA-10A)
- VDE approved (160mA-10A)

Fast-acting, low-breaking capacity. Glass tube, nickel-plated brass endcap construction. S500-V series with 0.032" x 1.5" copper tinned axial leads available; go online or call.

Mfg. Part No.	Current	Voltage (VAC)	Stock No.	Price Each		
				1-49	50-99	100-249
● BK/S500-32-R	32mA	250	48K9866	1.11	1.07	1.01
● BK/S500-40-R	40mA	250	48K9868	1.11	1.07	1.01
● BK/S500-50-R	50mA	250	48K9871	1.61	1.55	1.46
● BK/S500-63-R	63mA	250	48K9874	1.10	1.05	1.00
● BK/S500-80-R	80mA	250	48K9877	1.11	1.07	1.01
● BK/S500-100-R	100mA	250	48K9857	1.11	1.07	1.01
● BK/S500-125-R	125mA	250	48K9858	1.04	1.00	0.95
● BK/S500-160-R	160mA	250	48K9859	0.92	0.88	0.83
● BK/S500-200-R	200mA	250	48K9862	0.56	0.54	0.51
● BK/S500-250-R	250mA	250	48K9863	0.63	0.61	0.58
● BK/S500-315-R	315mA	250	48K9865	0.56	0.54	0.51
● BK/S500-400-R	400mA	250	48K9869	0.63	0.61	0.58
● BK/S500-500-R	500mA	250	48K9872	0.20	0.19	0.18
● BK/S500-630-R	630mA	250	48K9875	0.29	0.28	0.26
● BK/S500-800-R	800mA	250	48K9878	0.20	0.19	0.18
● BK/S500-1-R	1A	250	48K9855	0.40	0.34	0.31
● BK/S500-1.25-R	1.25A	250	48K9853	0.20	0.19	0.18
● BK/S500-1.6-R	1.6A	250	48K9854	0.20	0.19	0.18
● BK/S500-2-R	2A	250	48K9861	0.39	0.31	0.30
● BK/S500-2.5-R	2.5A	250	48K9860	0.20	0.19	0.18
● BK/S500-3.15-R	3.15A	250	48K9864	0.20	0.19	0.18
● BK/S500-4-R	4A	250	48K9867	0.39	0.34	0.31
● BK/S500-5-R	5A	250	48K9870	0.20	0.19	0.18
● BK/S500-6.3-R	6.3A	250	48K9873	0.53	0.46	0.43
● BK/S500-8-R	8A	250	48K9876	0.72	0.69	0.66
● BK/S500-10-R	10A	250	48K9856	0.72	0.69	0.66

(85657)

Expert
technical
support

(148838)

Chat online to our team of
engineers, or connect to them
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ELECTRONIC CARTRIDGE FUSES

FAST-ACTING 5 × 20mm
GLASS FUSES

- UL Listed (63mA-6A)
- UL Recognized (7A-15A)
- CSA Certified (63mA-6A)



Fast-acting, low-breaking capacity. Glass tube, nickel-plated brass endcap construction. **GMA-V series** with 0.032" x 1.5" copper tinned axial leads available; *go online or call. "BK/" indicates packaged in bulk.*

Mfg. Part No.	Current	Voltage (AC)	Stock No.	Price Each			
				1-9	10-49	50-99	100-249
● BK/GMA-63-R	63mA	250	48K9542	1.57	1.49	1.18	1.05
● BK/GMA-100-R	100mA	250	48K9525	0.74	0.70	0.56	0.50
● BK/GMA-125-R	125mA	250	48K9526	0.74	0.70	0.56	0.50
● BK/GMA-200-R	200mA	250	48K9530	0.74	0.70	0.56	0.50
● BK/GMA-250-R	250mA	250	48K9531	0.79	0.75	0.60	0.53
● BK/GMA-300-R	300mA	250	48K9535	0.74	0.70	0.56	0.50
● BK/GMA-315-R	315mA	250	48K9536	0.74	0.70	0.56	0.50
● BK/GMA-500-R	500mA	250	48K9539	0.40	0.38	0.30	0.27
● BK/GMA-600-R	600mA	250	48K9541	0.58	0.55	0.44	0.39
● BK/GMA-750-R	750mA	250	48K9544	0.40	0.38	0.30	0.27
● BK/GMA-800-R	800mA	250	48K9546	0.40	0.38	0.30	0.27
● BK/GMA-1-R	1A	250	48K9523	0.33	0.31	0.25	0.22
● BK/GMA-1.25-R	1.25A	250	48K9520	0.33	0.31	0.25	0.22
● BK/GMA-1.5-R	1.5A	250	48K9521	0.33	0.31	0.25	0.22
● BK/GMA-1.6-R	1.6A	250	48K9522	0.33	0.31	0.25	0.22
● BK/GMA-2-R	2A	250	48K9529	0.33	0.31	0.25	0.22
● BK/GMA-2.5-R	2.5A	250	48K9528	0.33	0.31	0.25	0.22
● BK/GMA-3-R	3A	250	48K9534	0.33	0.31	0.25	0.22
● BK/GMA-3.15-R	3.15A	125	48K9532	0.33	0.31	0.25	0.22
● BK/GMA-3.5-R	3.5A	125	48K9533	0.33	0.31	0.25	0.22
● BK/GMA-4-R	4A	125	48K9537	0.33	0.31	0.25	0.22
● BK/GMA-5-R	5A	125	48K9538	0.33	0.31	0.25	0.22
● BK/GMA-6-R	6A	125	48K9540	0.33	0.31	0.25	0.22
● BK/GMA-7-R	7A	125	48K9543	0.33	0.31	0.25	0.22
● BK/GMA-8-R	8A	125	48K9545	0.33	0.31	0.25	0.22
● BK/GMA-10-R	10A	125	48K9524	0.33	0.31	0.25	0.22
● BK/GMA-15-R	15A	125	48K9527	0.33	0.31	0.25	0.22

(2317)

FAST-ACTING
5 × 20mm
CERAMIC FUSES

Just Added



- Designed to IEC 60127-2
- UL recognized (50mA and 315mA-10A)
- Semko (50mA, 160mA-10A)
- VDE (50mA, 160-315mA, 80mA-10A)



Unleaded

Fast-acting. Ceramic tube, nickel brass endcap construction. Rated voltage: 250VAC. **S501-V series** with 0.02" x 1.5" (50mA-5A) and 0.03" (≥ 6.3A) copper tinned axial leads also available; *go online or call.*

Mfg. Part No.	Current	Stock No.	Price Each		
			1-49	50-99	100-249
● BK/S501-50-R	50mA	48K9916	1.21	1.16	1.10
● BK/S501-80-R	80mA	48K9921	1.21	1.16	1.10
● BK/S501-100-R	100mA	48K9904	0.99	0.95	0.90
● BK/S501-125-R	125mA	48K9905	1.04	0.99	0.94
● BK/S501-160-R	160mA	48K9906	3.29	3.15	2.99
● BK/S501-200-R	200mA	48K9909	1.04	0.99	0.94
● BK/S501-250-R	250mA	48K9910	0.99	0.95	0.90
● BK/S501-500-R	500mA	48K9917	0.90	0.86	0.81
● BK/S501-800-R	800mA	48K9922	0.88	0.85	0.80
● BK/S501-2-R	2A	48K9908	2.11	1.98	1.76
● BK/S501-2.5-R	2.5A	34P2527	1.46	1.40	1.02
● BK/S501-3.15-R	3.15A	48K9911	0.92	0.88	0.84
● BK/S501-4-R	4A	48K9913	1.34	1.28	1.21
● BK/S501-5-R	5A	48K9915	0.92	0.88	0.83
● BK/S501-6.3-R	6.3A	48K9918	1.22	1.17	1.11
● BK/S501-8-R	8A	77K8439	3.51	3.36	3.19
● BK/S501-10-R	10A	77K8421	3.51	3.36	3.19

(85827)

5 × 20mm FAST-ACTING
CARTRIDGE FUSES

- 32mA to 15A current ratings
- 250V voltage rating
- 35A interrupting rating
- Designed to international IEC standards
- Meets the IEC 60127-2, Sheet 2 specifications for fast-acting fuses

UL recognized (32mA - 6.3A), CSA certified (32mA - 6.3A), CE compliant (50mA - 15A), British BSI licence (400mA - 6.3A) SEMKO approved (32mA - 6.3A). More axial lead current ratings available; *go online or call. Sold in bulk.*

Mfg. Part No.	Current	Fuse Leads	Stock No.	Price Each			
				1-99	100-199	200-499	500-999
● 0217001.MXEP	1A	Leaded	26K8000	0.63	0.59	0.55	0.52
● 0217.032HXP	32mA	Unleaded	26K7972	1.27	1.20	1.12	1.04
● 0217.050HXP	50mA	Unleaded	26K7975	1.27	1.20	1.12	1.04
● 0217.063HXP	63mA	Unleaded	26K7977	1.14	1.08	1.03	0.97
● 0217.080HXP	80mA	Unleaded	26K7979	0.75	0.70	0.66	0.61
● 0217.100HXP	100mA	Unleaded	26K7981	0.67	0.64	0.60	0.57
● 0217.125HXP	125mA	Unleaded	26K7983	0.67	0.64	0.60	0.57
● 0217.160HXP	160mA	Unleaded	26K7985	0.75	0.70	0.66	0.61
● 0217.200HXP	200mA	Unleaded	26K7987	0.75	0.70	0.66	0.61
● 0217.250HXP	250mA	Unleaded	26K7989	0.75	0.70	0.66	0.61
● 0217.315HXP	315mA	Unleaded	26K7991	0.67	0.64	0.60	0.57
● 0217.400HXP	400mA	Unleaded	26K7993	0.21	0.20	0.19	0.18
● 0217.500HXP	500mA	Unleaded	26K7995	0.21	0.20	0.19	0.18
● 0217.630HXP	630mA	Unleaded	26K7997	0.23	0.22	0.20	0.19
● 0217.800HXP	800mA	Unleaded	26K7999	0.21	0.20	0.19	0.18
● 0217001.HXP	1A	Unleaded	26K8001	0.23	0.22	0.20	0.19
● 02171.25HXP	1.25A	Unleaded	26K8022	0.21	0.20	0.19	0.18
● 021701.6HXP	1.6A	Unleaded	26K8011	0.21	0.20	0.19	0.18
● 0217002.HXP	2A	Unleaded	26K8003	0.21	0.20	0.19	0.18
● 0217004.HXP	2.5A	Unleaded	26K8018	0.21	0.20	0.19	0.18
● 02173.15HXP	3.15A	Unleaded	26K8024	0.21	0.20	0.19	0.18
● 0217004.HXP	4A	Unleaded	26K8005	0.21	0.20	0.19	0.18
● 0217005.HXP	5A	Unleaded	26K8007	0.21	0.20	0.19	0.18
● 021706.3HXP	6.3A	Unleaded	26K8020	0.23	0.22	0.20	0.19
● 0217008.HXP	8A	Unleaded	26K8009	0.21	0.20	0.19	0.18
● 0217010.HXP	10A	Unleaded	26K8013	0.21	0.20	0.19	0.18
● 0217015.HXP	15A	Unleaded	26K8015	0.23	0.22	0.20	0.19
● 0217.250MXP	250mA	Unleaded	42K9348	0.71	0.67	0.63	0.58
● 0217005.MXP	5A	Unleaded	42K9357	0.20	0.19	0.18	0.17
● 0217010.MXP	10A	Unleaded	42K9360	0.20	0.19	0.18	0.17
● 0217015.MXP	15A	Unleaded	42K9361	0.20	0.19	0.18	0.17

(85670)

235 SERIES 5x20mm FAST-ACTING
CARTRIDGE FUSES

- UL listed
- CSA certified
- CE compliant



235 series fast-acting fuses with 10,000A interrupting rating. Glass body material. Designed to UL/CSA/ANCE 248 standard. Available ratings: 0.100A to 6A.

Mfg. Part No.	Current Rating	Voltage Rating (V)	Stock No.	Price Each		
				1-99	100-199	200-499
● 0235.100HXP	100mA	250	26K8354	0.56	0.53	0.49
● 0235.200HXP	200mA	250	26K8358	0.56	0.53	0.49
● 0235.250HXP	250mA	250	26K8360	0.56	0.53	0.49
● 0235.500HXP	500mA	250	26K8366	0.31	0.29	0.27
● 0235.800HXP	800mA	250	26K8372	0.31	0.29	0.27
● 0235001.HXP	1A	250	26K8374	0.25	0.24	0.22
● 02351.25HXP	1.25A	250	26K8390	0.25	0.24	0.22
● 023501.6HXP	1.6A	250	26K8386	0.25	0.24	0.22
● 0235002.HXP	2A	250	26K8376	0.25	0.24	0.22

▶ CONTINUED ▶

ELECTRONIC CARTRIDGE FUSES

235 SERIES 5x20mm FAST-ACTING CARTRIDGE FUSES (CONT.)

Mfg. Part No.	Current Rating	Voltage Rating (V)	Stock No.	Price Each		
				1-99	100-199	200-499
● 0235003.HXP	3A	250	26K8378	0.25	0.24	0.22
● 0235004.HXP	4A	125	26K8380	0.25	0.24	0.22
● 0235005.HXP	5A	125	26K8382	0.25	0.24	0.22
● 0235006.HXP	6A	125	26K8384	0.25	0.24	0.22

(85679)

5 X 20mm FAST-ACTING CARTRIDGE FUSES

- 50mA to 10A current ratings
- 250V voltage rating
- 1500A interrupting rating
- Ceramic body material
- Designed to international IEC standards
- Meet IEC 60127-2, Sheet 1 specifications for fast-acting fuses
- Axial lead formats also available; go [online](#) or [call](#)

UL recognized (50mA - 10A), CSA certified (50mA - 10A), CE compliant (50mA - 12A), British BSI license (1A - 6.3A), SEMKO approved (32mA - 6.3A).



Mfg. Part No.	Current	Fuse Leads	Stock No.	Price Each			
				1-99	100-249	250-499	500-999
● 0216.050HXP	50mA	Unleaded	26K7924	1.27	1.21	1.14	1.05
● 0216.063HXP	63mA	Unleaded	26K7926	1.27	1.21	1.14	1.05
● 0216.080HXP	80mA	Unleaded	26K7928	1.01	0.96	0.91	0.84
● 0216.100HXP	100mA	Unleaded	26K7930	1.01	0.96	0.91	0.84
● 0216.125HXP	125mA	Unleaded	26K7932	1.01	0.96	0.91	0.84
● 0216.160HXP	160mA	Unleaded	26K7934	1.01	0.96	0.91	0.84
● 0216.200HXP	200mA	Unleaded	26K7936	1.01	0.96	0.91	0.84
● 0216.250HXP	250mA	Unleaded	26K7938	1.01	0.96	0.91	0.84
● 0216.315HXP	315mA	Unleaded	26K7940	1.01	0.96	0.91	0.84
● 0216.400HXP	400mA	Unleaded	26K7942	1.01	0.96	0.91	0.84
● 0216.500HXP	500mA	Unleaded	26K7944	1.01	0.96	0.91	0.84
● 0216.630HXP	630mA	Unleaded	26K7946	1.01	0.96	0.91	0.84
● 0216.800HXP	800mA	Unleaded	26K7948	1.01	0.96	0.91	0.84
● 0216001.HXP	1A	Unleaded	26K7950	0.92	0.87	0.82	0.76
● 02161.25HXP	1.25A	Unleaded	26K7968	0.92	0.87	0.82	0.76
● 021601.6HXP	1.6A	Unleaded	26K7960	0.92	0.87	0.82	0.76
● 0216002.HXP	2A	Unleaded	26K7952	0.92	0.87	0.82	0.76
● 021602.5HXP	2.5A	Unleaded	26K7964	0.92	0.87	0.82	0.76
● 02163.15HXP	3.15A	Unleaded	26K7970	0.92	0.87	0.82	0.76
● 0216004.HXP	4A	Unleaded	26K7954	0.92	0.87	0.82	0.76
● 0216005.HXP	5A	Unleaded	26K7956	0.92	0.87	0.82	0.76
● 021606.3HXP	6.3A	Unleaded	26K7966	0.92	0.87	0.82	0.76
● 0216008.HXP	8A	Unleaded	26K7958	0.92	0.87	0.82	0.76
● 0216010.HXP	10A	Unleaded	26K7962	0.92	0.87	0.82	0.76

(85668)

QUICK BLOW CERAMIC FUSES

- 250VAC
- 5 x 20mm physical size
- Ceramic tube, nickel brass endcap construction
- Optional axial leads are .032" x 1.5" copper tinned
- Designed to IEC 60127-2



Mfg. Part No.	Current	Stock No.	Price Each			
			1-249	250-499	500-999	1000-4999
● MCF04C-100MA	100mA	26M1206	0.38	0.29	0.26	0.23
● MCF04C-125MA	125mA	26M1207	0.38	0.29	0.26	0.23
● MCF04C-200MA	200mA	26M1210	0.32	0.24	0.21	0.19
● MCF04C-250MA	250mA	26M1211	0.32	0.24	0.21	0.19
● MCF04C-315MA	315mA	34M7348	0.32	0.24	0.21	0.19
● MCF04C-500MA	500mA	26M1215	0.13	0.10	0.09	0.08
● MCF04C-800MA	800mA	26M1218	0.13	0.10	0.09	0.08
● MCF04C-1.25A	1.25A	34M7347	0.13	0.10	0.09	0.08
● MCF04C-2A	2A	26M1209	0.13	0.10	0.09	0.08
● MCF04C-2.5A	2.5A	26M1208	0.13	0.10	0.09	0.08
● MCF04C-3.15A	3.15A	26M1212	0.13	0.10	0.09	0.08
● MCF04C-4A	4A	26M1213	0.13	0.10	0.09	0.08
● MCF04C-5A	5A	04M6925	0.13	0.10	0.09	0.08
● MCF04C-6.3A	6.3A	26M1216	0.13	0.10	0.09	0.08
● MCF04C-8A	8A	26M1217	0.13	0.10	0.09	0.08
● MCF04C-10A	10A	26M1205	0.13	0.10	0.09	0.08

(102884)

FSF SERIES 250V 5 x 20mm FUSES



- Low Breaking
- Rated Current: 200mA to 10A
- Time/Current Action: Quick-Acting
- Low Breaking Capacity: 35A Glass
- Rated Voltage: 250V
- Size: 5 x 20mm



Pigtail leads optional. Other ratings available; go [online](#) or [call](#).

FSF SERIES FAST-ACTING FUSES (LOW-BREAKING)

Mfg. Part No.	Current Rating	Stock No.	Price Each	
			1-49	50-99
● 0034.1513	500mA	88K2038	0.29	0.25
● 0034.1514	630mA	04F973	0.28	0.23
● 0034.1515	800mA	04F974	0.28	0.23
● 0034.1516	1A	88K2039	0.29	0.25
● 0034.1518	1.6A	04F977	0.28	0.23
● 0034.1519	2A	88K2040	0.29	0.25
● 0034.1520	2.5A	04F961	0.28	0.23
● 0034.1521	3.15A	04F962	0.28	0.23
● 0034.1522	4A	88K2041	0.29	0.25
● 0034.1523	5A	04F964	0.28	0.23
● 0034.1524	6.3A	88K2042	0.41	0.36

FST SERIES TIME-DELAY FUSES

● 0034.3105	63mA	90B9822	0.63	0.53
● 0034.3108	125mA	04F967	0.63	0.53
● 0034.3110	200mA	04F951	0.39	0.33
● 0034.3111	250mA	88K2043	0.67	0.59
● 0034.3112	315mA	04F953	0.39	0.33
● 0034.3113	400mA	04F954	0.39	0.33
● 0034.3114	500mA	04F955	0.39	0.33
● 0034.3115	630mA	04F956	0.39	0.33
● 0034.3116	800mA	04F957	0.39	0.33
● 0034.3117	1A	04F958	0.39	0.33
● 0034.3118	1.25A	04F959	0.39	0.33
● 0034.3119	1.6A	93K7610	0.40	0.35
● 0034.3120	2A	04F943	0.39	0.33
● 0034.3121	2.5A	04F944	0.39	0.33
● 0034.3122	3.15A	04F945	0.39	0.33
● 0034.3123	4A	04F946	0.39	0.33
● 0034.3124	5A	88K2044	0.40	0.35
● 0034.3125	6.3A	04F948	0.39	0.33
● 0034.3126	8A	88K2045	0.40	0.35
● 0034.3128	12.5A	22C1088	0.63	0.53
● 0034.3129	16A	50B7028	0.63	0.53
● 0034.3130	20A	51B1053	0.63	0.53

(2396)

SP/SPT SERIES 250V 5 x 20mm FUSES



- High-breaking
- Rated current: 500mA to 16A
- Time/current action: quick-acting (SP series); time-delay (SPT series)
- Breaking capacity UL: 10,000/125 V, p.f. 0.7 - 0.8
- Breaking capacity IEC/UL: 1,500A/250 V, p.f. 0.7 - 0.8
- Size: 5 x 20mm



Pigtail leads optional. For other ratings; go [online](#) or [call Newark](#).

SP SERIES FAST ACTING FUSES

Mfg. Part No.	Current Rating (A)	Stock No.	Price Each	
			1-49	50-99
● 0001.1004	1	04F934	0.57	0.49
● 0001.1007	2	04F937	0.57	0.49
● 0001.1010	4	04F940	0.57	0.49
● 0001.1011	5	04F941	0.57	0.49
● 0001.1012	6.3	04F924	0.57	0.49
● 0001.1014	10	93K7607	0.53	0.46
● 0001.1016	16	93K7608	0.57	0.50

SPT SERIES TIME DELAY FUSES

● 0001.2504	1	88F3636	0.56	0.47
● 0001.2507	2	25C7712	0.56	0.47
● 0001.2509	3.15	98B9731	0.56	0.47
● 0001.2510	4	25C7776	0.56	0.47
● 0001.2513	8	88F4533	0.56	0.47
● 0001.2515	12.5	50B7021	0.60	0.51
● 0001.2516	16	92B5520	0.60	0.51

(69207)

ELECTRONIC CARTRIDGE FUSES

MEDIUM TIME-DELAY 5 x 20mm GLASS FUSES

Just Added



- UL Listed (63mA-6.3A)
- UL Recognized (7-10A)
- CSA Certified (63mA-6.3A)



Medium time-delay, low-breaking capacity. Glass tube, nickel-plated brass endcap construction. **GMC-V series** with 0.02" x 1.5" copper tinned axial leads also available; [go online or call](#).

Mfg. Part No.	Current	Voltage (VAC)	Stock No.	Price Each		
				1-99	100-499	500-999
● BK/GMC-63-R	63mA	250	48K9599	4.42	3.32	2.87
● BK/GMC-80-R	80mA	250	48K9604	5.13	3.86	3.33
● BK/GMC-100-R	100mA	250	48K9580	2.16	1.63	1.41
● BK/GMC-125-R	125mA	250	48K9581	1.40	1.05	0.91
● BK/GMC-150-R	150mA	250	48K9582	1.23	0.92	0.80
● BK/GMC-200-R	200mA	250	48K9585	1.05	0.79	0.68
● BK/GMC-250-R	250mA	250	48K9586	0.86	0.65	0.56
● BK/GMC-300-R	300mA	250	48K9590	0.73	0.55	0.47
● BK/GMC-315-R	315mA	250	48K9591	0.73	0.55	0.47
● BK/GMC-400-R	400mA	250	48K9593	0.73	0.55	0.47
● BK/GMC-500-R	500mA	250	48K9595	0.67	0.50	0.43
● BK/GMC-600-R	600mA	250	48K9598	0.60	0.45	0.39
● BK/GMC-630-R	630mA	250	48K9600	2.67	2.01	1.73
● BK/GMC-750-R	750mA	250	48K9602	0.96	0.73	0.63
● BK/GMC-800MA	800mA	250	87F1595	3.07	2.31	2.00
● BK/GMC-1-R	1A	250	48K9578	0.67	0.50	0.43
● BK/GMC-1.25-R	1.25A	250	48K9575	0.67	0.50	0.43
● BK/GMC-1.5-R	1.5A	250	48K9576	0.67	0.50	0.43
● BK/GMC-1.6-R	1.6A	250	48K9577	2.11	1.95	1.92
● BK/GMC-2-R	2A	250	48K9584	0.67	0.50	0.43
● BK/GMC-2.5-R	2.5A	250	48K9583	0.67	0.50	0.43
● BK/GMC-3-R	3A	250	48K9589	0.67	0.50	0.43
● BK/GMC-3.15-R	3.15A	250	48K9587	1.94	1.85	1.75
● BK/GMC-3.5-R	3.5A	125	48K9588	2.11	1.95	1.92
● BK/GMC-4-R	4A	125	48K9592	0.67	0.50	0.43
● BK/GMC-5-R	5A	125	48K9594	0.67	0.50	0.43
● BK/GMC-6-R	6A	125	48K9597	0.67	0.50	0.43
● BK/GMC-6.3-R	6.3A	125	48K9596	0.67	0.50	0.43
● BK/GMC-7-R	7A	125	48K9601	2.11	1.95	1.92
● BK/GMC-8-R	8A	125	48K9603	0.67	0.50	0.43
● BK/GMC-10-R	10A	125	48K9579	0.78	0.65	0.60

(2318)

TIME-DELAY 5 x 20mm GLASS FUSES



- UL listed (125mA-3A)
- UL recognized (4A)
- CSA certified



Time-delay, low-breaking capacity. Glass tube, nickel-plated brass endcap construction. **GMD-V series** with 0.02" x 1.5" copper tinned axial leads also available; [go online or call](#).

Mfg. Part No.	Current	Voltage (VAC)	Stock No.	Price Each		
				1-49	50-99	100-249
● BK/GMD-125-R	125mA	250	48K9630	3.81	3.43	3.26
● BK/GMD-150-R	150mA	250	48K9631	1.34	1.21	1.15
● BK/GMD-200-R	200mA	250	48K9634	0.68	0.61	0.58
● BK/GMD-250-R	250mA	250	48K9635	0.68	0.61	0.58
● BK/GMD-300-R	300mA	250	48K9637	0.65	0.59	0.56
● BK/GMD-315-R	315mA	250	48K9638	0.98	0.88	0.84
● BK/GMD-400-R	400mA	250	48K9640	0.63	0.57	0.54
● BK/GMD-500-R	500mA	250	48K9641	0.52	0.47	0.45
● BK/GMD-600-R	600mA	250	48K9642	0.49	0.44	0.42
● BK/GMD-630-R	630mA	250	48K9643	0.49	0.44	0.42
● BK/GMD-750-R	750mA	250	48K9644	0.52	0.47	0.45
● BK/GMD-800-R	800mA	250	48K9645	0.76	0.68	0.65
● BK/GMD-1-R	1A	250	48K9629	2.12	2.01	1.91
● BK/GMD-1.2-R	1.2A	250	48K9625	2.14	1.92	1.83
● BK/GMD-1.25-R	1.25A	250	48K9626	0.52	0.47	0.45
● BK/GMD-1.5-R	1.5A	250	48K9627	0.52	0.47	0.45
● BK/GMD-1.6-R	1.6A	250	48K9628	0.52	0.47	0.45
● BK/GMD-2-R	2A	250	48K9633	0.52	0.47	0.45
● BK/GMD-2.5-R	2.5A	250	48K9632	0.52	0.47	0.45
● BK/GMD-3-R	3A	250	48K9636	0.52	0.47	0.45
● BK/GMD-4-R	4A	250	48K9639	0.52	0.47	0.45

(85661)

TIME-DELAY 5 x 20mm GLASS FUSES



- Designed to IEC 60127-2 (500mA-10A)
- UL recognized (32mA-15A)
- Semko (32mA-10A)
- VDE (32mA-10A)



Time-Delay, low-breaking capacity. Glass tube, nickel-plated brass endcap construction. **S506-V series** with 0.02" x 1.5" copper tinned axial leads also available; [go online or call](#).

Mfg. Part No.	Current	Voltage (VAC)	Stock No.	Price Each		
				1-49	50-99	100-249
● BK/S506-32-R	32mA	250	48K9970	2.10	2.01	1.90
● BK/S506-40-R	40mA	250	48K9972	1.29	1.23	1.17
● BK/S506-50-R	50mA	250	48K9975	2.19	2.10	1.99
● BK/S506-63-R	63mA	250	48K9978	1.29	1.23	1.17
● BK/S506-80-R	80mA	250	48K9980	1.29	1.23	1.17
● BK/S506-100-R	100mA	250	48K9962	0.84	0.81	0.77
● BK/S506-125-R	125mA	250	48K9963	0.78	0.75	0.71
● BK/S506-160-R	160mA	250	48K9964	1.22	1.17	1.11
● BK/S506-200-R	200mA	250	48K9967	4.32	4.14	3.92
● BK/S506-250-R	250mA	250	48K9968	0.84	0.81	0.77
● BK/S506-400-R	400mA	250	48K9973	0.78	0.75	0.71
● BK/S506-500-R	500mA	250	48K9976	0.61	0.58	0.55
● BK/S506-630-R	630mA	250	48K9979	0.61	0.58	0.55
● BK/S506-800-R	800mA	250	48K9981	0.88	0.84	0.80
● BK/S506-1-R	1A	250	48K9961	0.61	0.58	0.55
● BK/S506-1.25-R	1.25A	250	48K9959	0.61	0.58	0.55
● BK/S506-1.6-R	1.6A	250	48K9960	0.61	0.58	0.55
● BK/S506-2-R	2A	250	48K9966	0.61	0.58	0.55
● BK/S506-2.5-R	2.5A	250	48K9965	0.61	0.58	0.55
● BK/S506-3.15-R	3.15A	250	48K9969	1.19	0.99	0.94
● BK/S506-4-R	4A	250	48K9971	0.61	0.58	0.55
● BK/S506-5-R	5A	250	48K9974	0.90	0.74	0.69
● BK/S506-6.3-R	6.3A	250	48K9977	0.61	0.58	0.55

(86658)

TIME-DELAY 5x20mm CERAMIC FUSES



- Designed to IEC 60127-2 (500mA-10A + extension 12A)
- UL Recognized
- Semko Approved (500mA-10A)
- VDE Approved (500mA-12A)
- BSI Approved



Time-delay, low-breaking capacity. Ceramic tube, nickel-plated brass endcap construction.

Mfg. Part No.	Current	Voltage (VAC)	Stock No.	Price Each		
				1-9	10-49	50-99
● BK/S505-500-R	500mA	250	48K9932	0.83	0.79	0.75
● BK/S505-800-R	800mA	250	48K9935	3.94	3.76	3.58
● BK/S505-1-R	1A	250	48K9925	1.04	0.99	0.94
● BK/S505-1.25-R	1.25A	250	48K9923	0.97	0.92	0.88
● BK/S505-1.6-R	1.6A	250	48K9924	0.97	0.92	0.88
● BK/S505-2-R	2A	250	48K9928	1.04	0.99	0.94
● BK/S505-2.5-R	2.5A	250	48K9927	3.16	3.03	2.59
● BK/S505-3.15-R	3.15A	250	48K9929	1.04	0.99	0.94
● BK/S505-4-R	4A	250	48K9930	3.17	3.03	2.59
● BK/S505-5-R	5A	250	48K9931	1.04	0.99	0.94
● BK/S505-6.3-R	6.3A	250	48K9933	1.04	0.99	0.94
● BK/S505-8-R	8A	250	48K9934	1.30	1.24	1.18
● BK/S505-10-R	10A	250	48K9926	1.40	1.33	1.27

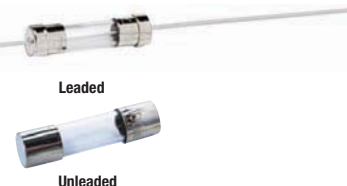
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5 x 20mm SLO-BLO® CARTRIDGE FUSES

Just Added



- 20mA to 6.3A
- 250V
- 35A interrupting rating
- Glass body material
- Meet IEC 60127-2, Sheet 3 specifications for time-lag fuses



E suffix indicates loaded fuse. UL recognized, CSA certified, CE compliant, British BSI licence, SEMKO approved. **Sold in bulk.**

CONTINUED

ELECTRONIC CARTRIDGE FUSES

5 x 20mm SLO-BLO® CARTRIDGE FUSES (CONT.)

Mfg. Part No.	Current	Fuse Leads	Stock No.	Price Each		
				1-24	25-49	50-99
● 0213002.MXEP	2A	Leaded	26K7594	0.80	0.74	0.68
● 021306.3MXEP	6.3A	Leaded	26K7604	0.80	0.74	0.68
● 0213001.MXP	1A	Unleaded	33P4236	0.72	0.66	0.62
● 021301.6MXP	1.6A	Unleaded	33P4237	0.72	0.66	0.62
● 0213002.MXP	2A	Unleaded	26K7595	0.72	0.66	0.62
● 021302.5MXP	2.5A	Unleaded	33P4238	0.72	0.66	0.62
● 02133.15MXP	3.15A	Unleaded	26K7609	0.72	0.66	0.62
● 0213005.MXP	5A	Unleaded	26K7599	0.72	0.66	0.62
● 021306.3MXP	6.3A	Unleaded	26K7605	0.72	0.66	0.62

(85667)

5x20mm SLO-BLO® CARTRIDGE FUSES

- UL recognized
- CSA certified
- CE compliant
- British BSI Licence
- Swedish file

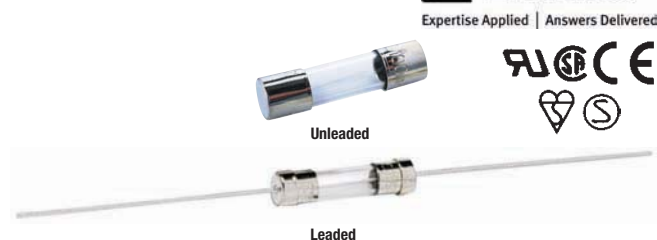


SLO-BLO® fuses with 150A interrupting rating. Glass body material. Designed to international IEC standards for use globally. Meet IEC 60127-2. Sheet 6 specifications for time-lag fuses. Axial lead formats also available; [go online or call](#). Available ratings: 0.125A to 6.3A.

Mfg. Part No.	Current	Voltage (V)	Stock No.	Price Each		
				1-24	25-49	50-99
● 0219.125MXAP	125mA	250	26K7650	1.08	1.00	0.92
● 0219.160MXAP	160mA	250	26K7653	1.08	1.00	0.92
● 0219.200MXAP	200mA	250	26K7656	1.08	1.00	0.92
● 0219.250MXAP	250mA	250	26K7659	1.08	1.00	0.92
● 0219.315MXAP	315mA	250	26K7662	1.08	1.00	0.92
● 0219.400MXAP	400mA	250	26K7665	1.08	1.00	0.92
● 0219.500MXAP	500mA	250	26K7668	0.74	0.68	0.63
● 0219.630MXAP	630mA	250	26K7671	0.74	0.68	0.63
● 0219.800MXAP	800mA	250	26K7674	0.74	0.68	0.63
● 0219001.MXAP	1A	250	26K7677	0.74	0.68	0.63
● 02191.25MXAP	1.25A	250	26K7698	0.74	0.68	0.63
● 021901.6MXAP	1.6A	250	26K7689	0.74	0.68	0.63
● 0219002.MXAP	2A	250	26K7680	0.74	0.68	0.63
● 021902.5MXAP	2.5A	250	26K7692	0.74	0.68	0.63
● 02193.15MXAP	3.15A	250	26K7701	0.74	0.68	0.63
● 0219004.MXAP	4A	250	26K7683	0.74	0.68	0.63
● 0219005.MXAP	5A	250	26K7686	0.74	0.68	0.63
● 021906.3MXAP	6.3A	250	26K7695	0.74	0.68	0.63

(85535)

5 x 20mm SLO-BLO® CARTRIDGE FUSES



Unleaded

Leaded

UL recognized (32mA - 15A), CSA certified (32mA - 15A), CE compliant (32mA - 15A), British BSI licence (80mA - 6.3A), SEMKO (32mA - 6.3A). **Sold in bulk.**

- 32mA to 15A current ratings
- 250V voltage rating
- 35A interrupting rating
- Glass body material
- Designed to international IEC standards
- Meet IEC 60127-2, Sheet 3 specifications for time-lag fuses
- Other axial lead formats also available; [go online or call](#).

Mfg. Part No.	Current	Fuse Leads	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
● 0218.032HXP	32mA	Unleaded	26K8026	1.59	1.51	1.43	1.35
● 0218.040HXP	40mA	Unleaded	26K8028	1.59	1.51	1.43	1.35
● 0218.050HXP	50mA	Unleaded	26K8030	1.59	1.51	1.43	1.35
● 0218.063HXP	63mA	Unleaded	26K8032	1.59	1.51	1.43	1.35
● 0218.080HXP	80mA	Unleaded	26K8034	1.59	1.51	1.43	1.35
● 0218.100HXP	100mA	Unleaded	26K8036	0.93	0.88	0.84	0.79
● 0218.125HXP	125mA	Unleaded	26K8038	0.93	0.88	0.84	0.79
● 0218.160HXP	160mA	Unleaded	26K8040	0.93	0.88	0.84	0.79
● 0218.200HXP	200mA	Unleaded	26K8042	0.93	0.88	0.84	0.79
● 0218.250HXP	250mA	Unleaded	26K8044	0.93	0.88	0.84	0.79

➔ CONTINUED ➔

5 x 20mm SLO-BLO® CARTRIDGE FUSES (CONT.)

Mfg. Part No.	Current	Fuse Leads	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
● 0218.315HXP	315mA	Unleaded	26K8046	0.93	0.88	0.84	0.79
● 0218.400HXP	400mA	Unleaded	26K8048	0.93	0.88	0.84	0.79
● 0218.500HXP	500mA	Unleaded	26K8050	0.64	0.61	0.58	0.54
● 0218.630HXP	630mA	Unleaded	26K8052	0.64	0.61	0.58	0.54
● 0218.800HXP	800mA	Unleaded	26K8054	0.64	0.61	0.58	0.54
● 0218001.HXP	1A	Unleaded	26K8056	0.64	0.61	0.58	0.54
● 02181.25HXP	1.25A	Unleaded	26K8076	0.64	0.61	0.58	0.54
● 021801.6HXP	1.6A	Unleaded	26K8066	0.64	0.61	0.58	0.54
● 0218002.HXP	2A	Unleaded	26K8058	0.64	0.61	0.58	0.54
● 021802.5HXP	2.5A	Unleaded	26K8072	0.64	0.61	0.58	0.54
● 02183.15HXP	3.15A	Unleaded	26K8078	0.64	0.61	0.58	0.54
● 0218004.HXP	4A	Unleaded	26K8060	0.64	0.61	0.58	0.54
● 0218005.HXP	5A	Unleaded	26K8062	0.64	0.61	0.58	0.54
● 021806.3HXP	6.3A	Unleaded	26K8074	0.64	0.61	0.58	0.54
● 0218008.HXP	8A	Unleaded	26K8064	0.99	0.94	0.90	0.85
● 0218010.HXP	10A	Unleaded	26K8068	0.99	0.94	0.90	0.85
● 0218015.HXP	15A	Unleaded	26K8070	0.99	0.94	0.90	0.85
● 0218.125MXP	125mA	Unleaded	42K9372	0.88	0.84	0.80	0.75
● 02183.15MXP	3.15A	Unleaded	42K9392	0.61	0.58	0.55	0.52
● 021806.3MXP	6.3A	Unleaded	42K9390	0.61	0.58	0.55	0.52
● 0218010.MXP	10A	Unleaded	42K9387	0.95	0.90	0.86	0.81
● 0218.800MXP	800mA	Leaded	26K8053	1.03	0.98	0.93	0.88
● 0218015.MXEP	15A	Leaded	26K8069	1.35	1.29	1.22	1.15

(85671)

239 SERIES 5x20mm SLO-BLO® CARTRIDGE FUSES

- UL listed
- CSA certified



239 series SLO-BLO® fuses with 10,000A interrupting rating. Glass body material. Designed to UL/ CSA/ ANCE 248 standard. Axial lead formats available; [go online or call](#). Available ratings: 0.200A to 7A.

Mfg. Part No.	Current Rating	Voltage Rating (V)	Stock No.	Price Each		
				1-49	50-99	100-499
● 0239.200HXP	200mA	250	26K8392	0.84	0.80	0.74
● 0239.250HXP	250mA	250	26K8394	0.84	0.80	0.74
● 0239.300HXP	300mA	250	26K8396	0.76	0.74	0.69
● 0239.400HXP	400mA	250	26K8398	0.58	0.56	0.53
● 0239.500HXP	500mA	250	26K8400	0.65	0.61	0.57
● 239.600XP	600mA	250	26K8402	0.58	0.56	0.53
● 0239.700HXP	700mA	250	26K8404	0.65	0.61	0.57
● 0239.750HXP	750mA	250	26K8406	0.58	0.56	0.53
● 0239.800HXP	800mA	250	26K8408	0.58	0.56	0.53
● 239001.XP	1A	250	26K8410	0.58	0.56	0.53
● 02391.25HXP	1.25A	250	26K8426	0.58	0.56	0.53
● 023901.6HXP	1.6A	250	26K8422	0.58	0.56	0.53
● 0239002.HXP	2A	250	26K8412	0.58	0.56	0.53
● 023902.5HXP	2.5A	250	26K8424	0.58	0.56	0.53
● 0239003.HXP	3A	250	26K8414	0.58	0.56	0.53
● 02393.15HXP	3.15A	250	26K8428	0.58	0.56	0.53
● 239004.XP	4A	125	26K8416	0.65	0.61	0.57
● 0239005.HXP	5A	125	26K8418	0.65	0.61	0.57
● 0239007.MXP	7A	125	26K8420	0.56	0.54	0.51

(85680)

500VAC/400VDC
5x20mm SLO-BLO® CARTRIDGE FUSES

- 1A to 8A current ratings
- Ceramic body
- Designed to international (IEC) standards
- Follow the IEC 60127-2, sheet 5 specifications for time-lag fuses
- Temp. range: -55°C to +125°C
- Sold in bulk



Mfg. Part No.	Current	Interrupting Rating		Stock No.	Price Each			
		@500VAC	@400VDC		1-9	10-99	100-499	500+
● 0477001.MXP	1A	100A	1500A	33P9923	1.56	1.33	1.03	0.76
● 04773.15MXP	3.15A	100A	1500A	33P9941	1.56	1.33	1.03	0.76

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ELECTRONIC CARTRIDGE FUSES

500VAC/400VDC 5x20mm SLO-BLO® CARTRIDGE FUSES (CONT.)

Mfg. Part No.	Current	Interrupting Rating		Stock No.	Price Each			
		@500VAC	@400VDC		1-9	10-99	100-499	500+
● 0477005.MXP	5A	100A	500A	33P9929	1.56	1.33	1.03	0.76
● 0477008.MXP	8A	100A	500A	33P9931	1.80	1.54	1.19	0.88

(138558)

5x20mm SLO-BLO® CARTRIDGE FUSES



- 20mA to 10A current ratings
- 250V voltage rating
- 1500A interrupting rating
- Ceramic body material

- Designed to international IEC standards
- Meet IEC 60127-2, Sheet 5 specifications for time-lag fuses

UL recognized (50mA - 12A), CSA certified (50mA - 12A), CE compliant (200mA - 12A), British BSI licence (200mA - 6.3A), SEMKO (200mA - 10A). **Sold in bulk.**

Mfg. Part No.	Current	Fuse Leads	Stock No.	Price Each			
				1-9	10-24	25-49	50-99
● 0215.200HXP	200mA	Unleaded	26K7611	1.23	1.17	1.12	1.02
● 0215.250HXP	250mA	Unleaded	26K7613	1.23	1.17	1.12	1.02
● 0215.315HXP	315mA	Unleaded	26K7615	1.23	1.17	1.12	1.02
● 0215.315MXP	315mA	Unleaded	42K9299	1.17	1.12	1.07	0.98
● 0215.400HXP	400mA	Unleaded	26K7617	1.23	1.17	1.12	1.02
● 0215.500HXP	500mA	Unleaded	26K7619	1.23	1.17	1.12	1.02
● 0215.500MXP	500mA	Unleaded	42K9301	1.17	1.12	1.07	0.98
● 0215.630HXP	630mA	Unleaded	26K7621	1.23	1.17	1.12	1.02
● 0215.800HXP	800mA	Unleaded	26K7623	1.23	1.17	1.12	1.02
● 0215001.HXP	1A	Unleaded	26K7625	1.24	1.19	1.13	1.04
● 02151.25HXP	1.25A	Unleaded	26K7645	1.24	1.19	1.13	1.04
● 02151.25MXP	1.25A	Unleaded	42K9313	1.18	1.13	1.08	0.99
● 021501.6HXP	1.6A	Unleaded	26K7635	1.24	1.19	1.13	1.04
● 021501.6MXP	1.6A	Unleaded	42K9309	1.18	1.13	1.08	0.99
● 0215002.HXP	2A	Unleaded	26K7627	1.24	1.19	1.13	1.04
● 0215002.MXP	2A	Unleaded	42K9305	1.18	1.13	1.08	0.99
● 021502.5HXP	2.5A	Unleaded	26K7641	1.24	1.19	1.13	1.04
● 021502.5MXP	2.5A	Unleaded	42K9311	1.18	1.13	1.08	0.99
● 02153.15HXP	3.15A	Unleaded	26K7647	1.24	1.19	1.13	1.04
● 02153.15MXP	3.15A	Unleaded	42K9314	1.18	1.13	1.08	0.99
● 0215004.HXP	4A	Unleaded	26K7629	1.24	1.19	1.13	1.04
● 0215004.MXP	4A	Unleaded	42K9306	1.18	1.13	1.08	0.99
● 0215005.HXP	5A	Unleaded	26K7631	1.24	1.19	1.13	1.04
● 0215005.MXP	5A	Unleaded	42K9307	1.18	1.13	1.08	0.99
● 021506.3HXP	6.3A	Unleaded	26K7643	1.24	1.19	1.13	1.04
● 021506.3MXP	6.3A	Unleaded	42K9312	1.18	1.13	1.08	0.99
● 0215008.HXP	8A	Unleaded	26K7633	1.24	1.19	1.13	1.04
● 0215008.MXP	8A	Unleaded	42K9308	1.18	1.13	1.08	0.99
● 0215010.HXP	10A	Unleaded	26K7637	1.24	1.19	1.13	1.04
● 0215010.MXP	10A	Unleaded	42K9310	1.18	1.13	1.08	0.99
● 0215005.MXEP	5A	Leaded	26K7630	1.68	1.61	1.53	1.40

(85666)

ANTISURGE HRC 5 x 20mm CERAMIC FUSES



- Time delay, high rupturing capacity (HRC)
- 250VAC
- Ceramic tube, nickel plated brass endcap construction
- Optional axial leads are .032" x 1.5" copper tinned
- Designed to IEC 60127-2 (1A-6.3A)
- RoHS compliant version available (-R option)
- 20 x 5mm fuses



Mfg. Part No.	Current	Stock No.	Price Each			
			1-249	250-499	500-999	1000-4999
● MCF03C-500MA	500mA	26M1200	0.13	0.10	0.09	0.08
● MCF03C-800MA	800mA	26M1203	0.13	0.10	0.09	0.08
● MCF03C-1A	1A	26M1196	0.13	0.10	0.09	0.08
● MCF03C-1.25A	1.25A	26M1194	0.13	0.10	0.09	0.08
● MCF03C-1.6A	1.6A	26M1195	0.13	0.10	0.09	0.08
● MCF03C-2A	2A	20M3833	0.13	0.10	0.09	0.08
● MCF03C-2.5A	2.5A	26M1197	0.13	0.10	0.09	0.08

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ANTISURGE HRC 5 x 20mm CERAMIC FUSES (CONT.)

Mfg. Part No.	Current	Stock No.	Price Each			
			1-249	250-499	500-999	1000-4999
● MCF03C-3.15A	3.15A	26M1198	0.13	0.10	0.09	0.08
● MCF03C-4A	4A	26M1199	0.13	0.10	0.09	0.08
● MCF03C-5A	5A	06M4147	0.13	0.10	0.09	0.08
● MCF03C-6.3A	6.3A	26M1201	0.13	0.10	0.09	0.08
● MCF03C-8A	8A	23M2491	0.13	0.10	0.09	0.08
● MCF03C-10A	10A	20M6579	0.13	0.10	0.09	0.08

(102883)

ANTISURGE 5 x 20mm GLASS FUSES



- Breaking capacity: 125mA to 500mA = 35A at 250VAC, 750mA to 3A = 100A at 250VAC, 4A to 6.25A = 200A at 250VAC, 8A to 10A = 300A at 250VAC
- CSA approved (up to 6.5A)
- 250VAC



Mfg. Part No.	Current	Stock No.	Price Each			
			1-249	250-499	500-999	1000-4999
● MCF02G-125MA	125mA	61M0173	0.21	0.16	0.14	0.13
● MCF02G-500MA	500mA	61M0177	0.21	0.16	0.14	0.13
● MCF02G-1A	1A	61M0171	0.19	0.15	0.13	0.12
● MCF02G-2A	2A	61M0174	0.19	0.15	0.13	0.12
● MCF02G-3A	3A	61M0175	0.19	0.15	0.13	0.12
● MCF02G-4A	4A	61M0176	0.19	0.15	0.13	0.12
● MCF02G-6A	6A	61M0178	0.19	0.15	0.13	0.12
● MCF02G-10A	10A	61M0172	0.19	0.15	0.13	0.12

(102881)

ANTISURGE 5 x 20mm GLASS FUSES



- Time delay, low breaking capacity
- 250VAC
- 5 x 20mm physical size
- Glass tube, nickel-plated brass endcap construction
- Optional axial leads are .032" x 1.5" copper tinned
- Designed to IEC 60127-2 (50mA - 6.3A)



Mfg. Part No.	Current	Stock No.	Price Each			
			1-249	250-499	500-999	1000-4999
● MCF06G-32MA	32mA	26M1250	0.13	0.10	0.09	0.08
● MCF06G-40MA	40mA	26M1252	0.13	0.10	0.09	0.08
● MCF06G-50MA	50mA	26M1255	0.13	0.10	0.09	0.08
● MCF06G-63MA	63mA	26M1258	0.13	0.10	0.09	0.08
● MCF06G-80MA	80mA	26M1260	0.13	0.10	0.09	0.08
● MCF06G-100MA	100mA	26M1242	0.13	0.10	0.09	0.08
● MCF06G-125MA	125mA	26M1243	0.13	0.10	0.09	0.08
● MCF06G-160MA	160mA	26M1244	0.11	0.09	0.08	0.07
● MCF06G-200MA	200mA	26M1246	0.11	0.09	0.08	0.07
● MCF06G-250MA	250mA	26M1247	0.10	0.08	0.07	0.06
● MCF06G-315MA	315mA	26M1249	0.11	0.09	0.08	0.07
● MCF06G-400MA	400mA	26M1253	0.10	0.08	0.07	0.07
● MCF06G-500MA	500mA	26M1256	0.10	0.08	0.07	0.07
● MCF06G-630MA	630mA	26M1259	0.11	0.09	0.08	0.07
● MCF06G-800MA	800mA	26M1261	0.10	0.08	0.07	0.07
● MCF06G-1A	1A	26M1240	0.09	0.07	0.06	0.05
● MCF06G-1.25A	1.25A	26M1238	0.10	0.08	0.07	0.06
● MCF06G-1.6A	1.6A	26M1239	0.10	0.08	0.07	0.06
● MCF06G-2A	2A	14M8655	0.10	0.08	0.07	0.06
● MCF06G-2.5A	2.5A	26M1245	0.11	0.09	0.08	0.07
● MCF06G-3.15A	3.15A	26M1248	0.11	0.09	0.08	0.07
● MCF06G-4A	4A	26M1251	0.11	0.09	0.08	0.07
● MCF06G-6.3A	6.3A	26M1257	0.11	0.09	0.08	0.07
● MCF06G-10A	10A	26M1241	0.11	0.09	0.08	0.07

(102882)

Huge Expanded Selection of Semiconductors

Go online to find new technologies and proven solutions from world-class and specialist suppliers.

(148843)

ELECTRONIC CARTRIDGE FUSES

VERY FAST-ACTING ¼ x 1-¼" CERAMIC FUSES



Very fast acting. Ceramic tube, nickel-plated brass end-cap construction.



Mfg. Part No.	Current (A)	Voltage (VAC)	Voltage (VDC)	Stock No.	Price Each		
					1-24	25-49	50-99
● BK/GBB-1-R	1	250	125	48K9479	11.04	10.49	9.94
● BK/GBB-1-1/4-R	1.25	250	125	48K9480	13.97	13.91	11.82
● BK/GBB-2-R	2	250	125	48K9485	11.04	10.49	9.94
● BK/GBB-3-R	3	250	125	48K9487	5.26	4.96	4.71
● BK/GBB-4-R	4	250	125	48K9489	3.98	3.97	3.37
● BK/GBB-6-R	6	250	125	48K9490	11.48	10.83	10.24
● BK/GBB-8-R	8	250	125	48K9491	13.97	13.91	11.82
● BK/GBB-9-R	9	250	125	48K9492	13.97	13.91	11.82
● BK/GBB-10-R	10	250	125	48K9481	5.20	4.91	4.65
● BK/GBB-12-R	12	250	125	48K9482	11.47	10.81	10.24
● BK/GBB-15-R	15	250	125	48K9483	3.98	3.97	3.37
● BK/GBB-20-R	20	250	125	48K9486	3.98	3.97	3.37
● BK/GBB-30-R	30	250	125	48K9488	5.26	4.96	4.70

(2324)

FAST-ACTING ¼ x 1¼" CERAMIC FUSES

Just Added



- UL Listed (¼-15A)
- UL Recognized (20-30A)
- CSA Certified



Fast-acting. Ceramic tube, nickel-plated brass endcap construction. ABC-V series with 0.032" (0-15A) or 0.04" (20-30A) copper tinned axial leads also available; go online or call.

Mfg. Part No.	Current (A)	Voltage (VAC)	Voltage (VDC)	Stock No.	Price Each		
					1-49	50-99	100-249
● BK/ABC-1/4-R	¼	250	125	48K9318	1.83	1.65	1.49
● BK/ABC-1/2-R	½	250	125	48K9317	1.81	1.69	1.61
● BK/ABC-3/4-R	¾	250	125	48K9328	1.87	1.77	1.66
● BK/ABC-1-R	1	250	125	48K9315	0.83	0.75	0.68
● BK/ABC-1-1/2-R	1½	250	125	48K9316	0.83	0.75	0.68
● BK/ABC-2-R	2	250	125	48K9323	0.85	0.77	0.69
● BK/ABC-2-1/2-R	2½	250	125	48K9324	0.63	0.57	0.51
● BK/ABC-3-R	3	250	125	48K9327	0.85	0.77	0.69
● BK/ABC-4-R	4	250	125	48K9330	0.83	0.75	0.68
● BK/ABC-5-R	5	250	125	48K9331	0.81	0.73	0.66
● BK/ABC-6-R	6	250	125	48K9332	0.81	0.73	0.66
● BK/ABC-7-R	7	250	125	48K9333	1.91	1.86	1.83
● BK/ABC-8-R	8	250	125	48K9334	0.81	0.73	0.66
● BK/ABC-10-R	10	250	125	48K9319	0.79	0.71	0.64
● BK/ABC-12-R	12	250	125	48K9320	0.79	0.71	0.64
● BK/ABC-15-R	15	250	125	48K9321	0.79	0.71	0.64
● BK/ABC-18-R	18	250	125	48K9322	1.71	1.54	1.39
● BK/ABC-20-R	20	250	125	48K9325	1.10	1.03	0.97
● BK/ABC-25-R	25	125	125	48K9326	1.15	1.03	0.94
● BK/ABC-30-R	30	125	125	48K9329	1.15	1.03	0.94

(2422)

3AB FAST-ACTING AXIAL-LEAD TYPE FUSES



- 250 VAC
- UL Listed (0.125A - 15A)
- UL Recognized (20A - 30A)

- CSA Certified (0.125A - 20A)
- CE Compliant (0.125A - 30A)

324P series 3AB fast-acting axial-lead fuses permits higher interrupting rating and voltage rating. Ideal for applications where high current loads are expected. Ceramic body. Available rating: 0.125 to 30A. Interrupting rating: 0.125-20A, 10,000A at 125 VAC, 20-30A at 400A at 250 VAC, 0.125-0.75A, 35A at 250 VAC, 1-3A, 100A at 250 VAC, 4-15A, 750A at 250VAC, 20A, 1,000A at 250VAC, 200A at 300 VAC, 25-30A, 100A at 250 VAC. RoHS compliant.

Mfg. Part No.	Current	Stock No.	Price Each			
			1-9	10-49	50-99	100-249
● 0324.125HXP	125mA	26K8611	1.43	1.38	1.31	1.21
● 0324.250HXP	250mA	26K8612	1.43	1.38	1.31	1.21
● 0324.375HXP	375mA	26K8613	1.26	1.21	1.15	1.06
● 0324.500HXP	500mA	26K8614	1.26	1.21	1.15	1.06
● 0324.750HXP	750mA	26K8615	1.26	1.21	1.15	1.06
● 0324001.HXP	1A	26K8616	1.26	1.21	1.15	1.06

➔ CONTINUED ➔

3AB FAST-ACTING AXIAL-LEAD TYPE FUSES (CONT.)

Mfg. Part No.	Current	Stock No.	Price Each			
			1-9	10-49	50-99	100-249
● 0324002.HXP	2A	26K8617	1.26	1.21	1.15	1.06
● 0324003.HXP	3A	26K8618	1.26	1.21	1.15	1.06
● 0324004.HXP	4A	26K8619	1.26	1.21	1.15	1.06
● 0324005.HXP	5A	26K8620	1.26	1.21	1.15	1.06
● 0324006.HXP	6A	26K8621	1.26	1.21	1.15	1.06
● 0324007.HXP	7A	26K8622	1.26	1.21	1.15	1.06
● 0324008.HXP	8A	26K8623	1.26	1.21	1.15	1.06
● 0324010.HXP	10A	26K8624	1.26	1.21	1.15	1.06
● 0324012.HXP	12A	26K8625	1.26	1.21	1.15	1.06
● 0324015.HXP	15A	26K8626	1.26	1.21	1.15	1.06
● 0324020.HXP	20A	26K8627	1.65	1.58	1.51	1.39
● 0324025.HXP	25A	26K8628	1.65	1.58	1.51	1.39
● 0324030.HXP	30A	26K8629	1.65	1.58	1.51	1.39

(85690)

3AB VERY FAST-ACTING CARTRIDGE FUSES



- UL recognized



3AB very fast-acting cartridge fuses are ideal for protection of silicon controlled rectifiers and similar solid-state devices. Ceramic body. Available ratings: 1 to 30A. Interrupting ratings: 1-10A, 10,000A at 125 VAC, 100A at 250 VAC, 12-30A, 200A at 65 VAC.

Mfg. Part No.	Current (A)	Voltage (V)	Stock No.	Price Each		
				1-99	100-499	500-999
● 03221.25HXP	1.25	250	26K8610	2.77	2.56	2.37
● 0322003.HXP	3	250	26K8597	2.77	2.56	2.37
● 0322004.HXP	4	250	26K8598	2.77	2.56	2.37
● 0322005.HXP	5	250	26K8599	2.77	2.56	2.37
● 0322007.HXP	7	250	26K8601	2.77	2.56	2.37
● 0322008.HXP	8	250	26K8602	2.77	2.56	2.37
● 0322010.HXP	10	250	26K8604	2.77	2.56	2.37
● 0322012.HXP	12	65	26K8605	2.77	2.56	2.37
● 0322015.HXP	15	65	26K8606	2.77	2.56	2.37
● 0322020.HXP	20	65	26K8607	3.06	2.83	2.62
● 0322030.HXP	30	65	26K8609	3.06	2.83	2.62

(85689)

FAST-ACTING ¼ x 1¼" GLASS FUSES



- UL listed (≤ 10A)
- UL recognized (11-30A)
- CSA certified



Fast-acting. Glass tube, nickel-plated brass endcap construction. AGC-V series with 0.032" x 1.5" copper tinned leads available; go online or call.

Mfg. Part No.	Current	Voltage (VAC)	Stock No.	Price Each		
				1-24	25-49	50-99
● BK/AGC-1/16-R	62.5mA	250	48K9379	2.92	2.77	2.63
● AGC-1/10-R	100mA	250	48K9378	2.07	1.72	1.63
● BK/AGC-1/8-R	125mA	250	48K9382	1.02	0.91	0.83
● BK/AGC-15/100-R	150mA	250	48K9387	1.44	1.20	1.13
● BK/AGC-3/16-R	187.5mA	250	48K9399	0.85	0.71	0.67
● BK/AGC-2/10-R	200mA	250	48K9392	1.40	1.30	1.25
● BK/AGC-1/4-R	250mA	250	48K9381	0.96	0.85	0.77
● BK/AGC-3/10-R	300mA	250	48K9398	1.29	1.21	1.15
● BK/AGC-3/8-R	375mA	250	48K9401	0.96	0.85	0.77
● BK/AGC-4/10-R	400mA	250	48K9405	3.55	3.16	2.87
● BK/AGC-1/2-R	500mA	250	48K9380	0.44	0.39	0.36
● BK/AGC-6/10-R	600mA	250	48K9411	1.61	1.43	1.30
● BK/AGC-3/4-R	750mA	250	48K9400	0.44	0.39	0.36
● BK/AGC-8/10-R	800mA	250	48K9415	0.44	0.39	0.36
● BK/AGC-1-R	1A	250	48K9372	0.31	0.29	0.27
● BK/AGC-1-1/4-R	1.25A	250	48K9374	0.28	0.25	0.23
● BK/AGC-1-1/2-R	1.5A	250	48K9373	0.28	0.25	0.23
● BK/AGC-1-6/10-R	1.6A	250	48K9376	0.28	0.25	0.23
● BK/AGC-1-8/10-R	1.8A	250	48K9377	0.25	0.23	0.20
● BK/AGC-1-3/4-R	1.75A	250	48K9375	0.25	0.23	0.20
● BK/AGC-2-R	2A	250	48K9389	0.28	0.25	0.23
● BK/AGC-2-1/4-R	2.25A	250	48K9391	0.45	0.40	0.37
● BK/AGC-2-1/2-R	2.5A	250	48K9390	0.33	0.29	0.28

➔ CONTINUED ➔

ELECTRONIC CARTRIDGE FUSES

FAST-ACTING ¼ × 1¼" GLASS FUSES (CONT.)

Mfg. Part No.	Current	Voltage (VAC)	Stock No.	Price Each		
				1-24	25-49	50-99
● BK/AGC-3-R	3A	250	48K9395	0.28	0.25	0.23
● BK/AGC-3-2/10-R	3.2A	250	48K9397	0.37	0.33	0.30
● BK/AGC-3-1/2-R	3.5A	250	48K9396	0.31	0.28	0.25
● BK/AGC-4-R	4A	250	48K9404	0.43	0.39	0.35
● BK/AGC-5-R	5A	250	48K9407	0.43	0.39	0.35
● BK/AGC-6-R	6A	250	48K9409	0.43	0.39	0.35
● BK/AGC-6-1/4-R	6.25A	250	48K9410	0.43	0.39	0.35
● BK/AGC-7-R	7A	250	48K9412	0.75	0.59	0.56
● BK/AGC-7-1/2-R	7.5A	250	48K9413	0.69	0.63	0.60
● BK/AGC-8-R	8A	250	48K9414	0.51	0.45	0.41
● BK/AGC-9-R	9A	250	48K9416	1.05	1.02	1.00
● BK/AGC-10-R	10A	250	48K9383	0.51	0.45	0.41
● BK/AGC-12-R	12A	32	48K9384	0.31	0.27	0.25
● BK/AGC-14-R	14A	32	48K9385	0.28	0.25	0.23
● BK/AGC-15-R	15A	32	48K9386	0.31	0.27	0.25
● BK/AGC-20-R	20A	32	48K9393	0.31	0.27	0.25
● BK/AGC-25-R	25A	32	48K9394	0.31	0.27	0.25
● BK/AGC-30-R	30A	32	48K9402	0.31	0.27	0.25

(2419)

FAST-ACTING ¼ × 1" GLASS FUSES

- UL listed (≤ 5A)
- UL recognized (6-20A)



Mfg. Part No.	Current (A)	Voltage (VAC)	Stock No.	Price Each			
				1-24	25-49	50-99	100-249
BK/AGX-1-100	0.01	250	07J9971	15.74	14.95	14.17	13.38
BK/AGX-1-32	0.03125	250	07J9973	15.74	14.95	14.17	13.38
BK/AGX-1-16	0.0625	250	90B5282	6.12	5.67	5.30	5.28
BK/AGX-1-10	0.1	250	96C9066	1.97	1.79	1.62	1.49
BK/AGX-1-4	0.25	250	96C9068	1.17	1.06	0.96	0.89
BK/AGX-4-10	0.4	250	96C9072	2.89	2.62	2.38	2.19
BK/AGX-1-2	0.5	250	96C9067	0.87	0.84	0.82	0.79
BK/AGX-1	1	250	27F987	0.60	0.57	0.55	0.53
AGX-1-1/4	1.25	250	01C1281	1.44	1.31	1.18	1.09
AGX-1 1/2	1.5	250	27F988	1.78	1.62	1.47	1.35
BK/AGX-2	2	250	27F989	0.60	0.57	0.55	0.53
AGX-2-1/2	2.5	125	02J8548	1.31	1.24	1.18	1.11
BK/AGX-3	3	125	94F2187	0.59	0.54	0.49	0.45
AGX-4	4	125	94F2484	1.78	1.62	1.47	1.35
BK/AGX-5	5	125	28F049	0.65	0.62	0.60	0.57
AGX-6	6	125	02J8553	1.30	1.18	1.07	0.99
BK/AGX-7	7	125	07J9977	0.95	0.91	0.86	0.81
BK/AGX-10	10	32	94F2186	0.43	0.39	0.35	0.32
BK/AGX-15	15	32	02J8547	0.52	0.50	0.48	0.45

(2326)

FAST/MEDIUM ¼ × 1" CERAMIC BRITISH PLUG FUSES

- Asta, BSI approved
- BS1362, IEC 269-3A



Fast/medium acting 8AG British plug top fuses. Ceramic tube, silver-plated copper end caps. Weight: 2.5g.

Mfg. Part No.	Current (A)	Voltage (VAC)	Stock No.	Price Each		
				1-9	10-49	50-99
BK/TDC180-3	3	240	52F7560	2.34	2.24	2.11
BK/TDC180-10	10	240	52F7562	2.39	2.28	2.15
● BK/TDC180-13	13	240	52F7563	1.39	1.33	1.25

(2491)

3AG FAST-ACTING AXIAL LEAD FUSES



- UL listed (8 - 30A)
- CSA certified (8 - 30A)

- CE compliant

➤ CONTINUED ➤

3AG FAST-ACTING AXIAL LEAD FUSES (CONT.)

3AG fast-acting axial lead fuses meet a broad range of circuit protection applications. Glass body. Available ratings: 0.032 to 30A. Interrupting ratings: 10000A at 125 VAC, 35A at 250 VAC.

Mfg. Part No.	Current	Voltage (V)	Stock No.	Price Each		
				1-9	10-49	50-99
● 0318.062HXP	62.5mA	250	26K8565	1.39	1.32	1.26
● 0318.100HXP	100mA	250	26K8566	1.39	1.32	1.26
● 0318.125HXP	125mA	250	26K8568	1.39	1.32	1.26
● 0318.150HXP	150mA	250	26K8569	1.39	1.32	1.26
● 0318.175HXP	175mA	250	26K8570	1.39	1.32	1.26
● 0318.187HXP	187.5mA	250	26K8571	1.39	1.32	1.26
● 0318.200HXP	200mA	250	26K8572	1.39	1.32	1.26
● 0318.250HXP	250mA	250	26K8573	1.39	1.32	1.26
● 0318.300HXP	300mA	250	26K8574	1.39	1.32	1.26
● 0318.375HXP	375mA	250	26K8575	0.62	0.59	0.56
● 0318.500HXP	500mA	250	26K8576	0.62	0.59	0.56
● 0318.600HXP	600mA	250	26K8577	0.62	0.59	0.56
● 0318.750HXP	750mA	250	26K8578	0.62	0.59	0.56
● 0318001.HXP	1A	250	26K8579	0.62	0.59	0.56
● 03181.25HXP	1.25A	250	26K8592	0.62	0.59	0.56
● 031801.5HXP	1.5A	250	26K8587	0.62	0.59	0.56
● 031801.6HXP	1.6A	250	26K8588	0.62	0.59	0.56
● 03181.75HXP	1.75A	250	26K8593	0.62	0.59	0.56
● 031801.8HXP	1.8A	250	26K8589	0.62	0.59	0.56
● 0318002.HXP	2A	250	26K8580	0.62	0.59	0.56
● 03182.25HXP	2.25A	250	26K8594	0.62	0.59	0.56
● 031802.5HXP	2.5A	250	26K8591	0.62	0.59	0.56
● 0318003.HXP	3A	250	26K8581	0.62	0.59	0.56
● 0318004.HXP	4A	250	26K8582	0.62	0.59	0.56
● 0318005.HXP	5A	250	26K8583	0.62	0.59	0.56
● 0318006.HXP	6A	250	26K8584	0.62	0.59	0.56
● 0318007.HXP	7A	250	26K8585	0.62	0.59	0.56
● 0318008.HXP	8A	250	26K8586	0.62	0.59	0.56
● 0318010.HXP	10A	250	26K8590	0.62	0.59	0.56

(85688)

312P SERIES 3AG FAST-ACTING CARTRIDGE FUSES



- UL listed (8 - 30A)
- CSA certified (8 - 30A)
- CE compliant



312P series 3AG fast-acting cartridge fuses meet a broad range of circuit protection applications. Glass body. Available ratings: 0.032 to 30A. Interrupting ratings: 10000A at 125 VAC, 35A at 250 VAC.

Mfg. Part No.	Current Rating	Voltage Rating (V)	Stock No.	Price Each		
				1-99	100-199	200-499
● 0312.062HXP	62.5mA	250	26K8431	1.03	0.99	0.94
● 0312.100HXP	100mA	250	26K8432	1.03	0.99	0.94
● 0312.125HXP	125mA	250	26K8433	0.60	0.58	0.55
● 0312.150HXP	150mA	250	26K8434	0.73	0.70	0.67
● 0312.175HXP	175mA	250	26K8435	0.73	0.70	0.67
● 0312.187HXP	187mA	250	26K8436	0.60	0.58	0.55
● 0312.200HXP	200mA	250	26K8437	0.60	0.58	0.55
● 0312.250HXP	250mA	250	26K8438	0.73	0.70	0.67
● 0312.300HXP	300mA	250	26K8439	0.73	0.70	0.67
● 0312.375HXP	375mA	250	26K8440	0.22	0.21	0.20
● 0312.500HXP	500mA	250	26K8441	0.18	0.17	0.16
● 0312.600HXP	600mA	250	26K8442	0.22	0.21	0.20
● 0312.750HXP	750mA	250	26K8443	0.18	0.17	0.16
● 0312001.HXP	1A	250	26K8444	0.22	0.21	0.20
● 03121.25HXP	1.25A	250	26K8457	0.18	0.17	0.16
● 031201.5HXP	1.5A	250	26K8452	0.18	0.17	0.16
● 031201.6HXP	1.6A	250	26K8453	0.22	0.21	0.20
● 03121.75HXP	1.75A	250	26K8458	0.22	0.21	0.20
● 031201.8HXP	1.8A	250	26K8454	0.22	0.21	0.20
● 0312002.HXP	2A	250	26K8445	0.22	0.21	0.20
● 03122.25HXP	2.25A	250	26K8459	0.22	0.21	0.20
● 031202.5MX	2.5A	250	26K8456	0.17	0.16	0.16
● 0312003.HXP	3A	250	26K8446	0.22	0.21	0.20
● 0312004.HXP	4A	250	26K8447	0.18	0.17	0.16
● 0312005.HXP	5A	250	26K8448	0.18	0.17	0.16
● 0312006.HXP	6A	250	26K8449	0.18	0.17	0.16
● 0312007.HXP	7A	250	26K8450	0.18	0.17	0.16
● 0312008.HXP	8A	250	26K8451	0.18	0.17	0.16
● 0312010.HXP	10A	250	26K8455	0.22	0.21	0.20

(85684)

ELECTRONIC CARTRIDGE FUSES

3AB FAST-ACTING
CARTRIDGE FUSES

- 250 VAC
- UL listed (0.125A - 15A)
- UL recognized (20A - 30A)
- CSA certified (0.125A - 20A)
- CE compliant (0.125A - 30A)



3AB fast-acting cartridge fuses permit higher interrupting rating and voltage rating. Ideal for applications where high-current loads are expected. Ceramic body. Available ratings: 0.125 to 30A. Interrupting ratings: 0.125-20A, 10,000A at 125 VAC, 20-30A at 400A at 250 VAC, 0.125-0.75A, 35A at 250 VAC, 1-3A, 100A at 250 VAC, 4-15A, 750A at 250VAC, 20A, 1,000A at 250VAC, 200A at 300 VAC, 25-30A, 100A at 250 VAC.

Mfg. Part No.	Current	Stock No.	Price Each			
			1-99	100-199	200-499	500-999
● 0314.125HXP	125mA	26K8503	1.08	1.01	0.95	0.89
● 0314.250HXP	250mA	26K8504	1.08	1.01	0.95	0.89
● 0314.500HXP	500mA	26K8506	0.67	0.63	0.59	0.55
● 0314.750HXP	750mA	26K8507	0.67	0.63	0.59	0.55
● 0314001.HXP	1A	26K8508	0.61	0.57	0.54	0.51
● 0314002.HXP	2A	26K8509	0.61	0.57	0.54	0.51
● 0314003.HXP	3A	26K8510	0.61	0.57	0.54	0.51
● 0314004.HXP	4A	26K8511	0.61	0.57	0.54	0.51
● 0314005.HXP	5A	26K8512	0.61	0.57	0.54	0.51
● 0314006.HXP	6A	26K8513	0.67	0.63	0.59	0.55
● 0314007.HXP	7A	26K8514	0.61	0.57	0.54	0.51
● 0314008.HXP	8A	26K8515	0.61	0.57	0.54	0.51
● 0314010.HXP	10A	26K8516	0.67	0.63	0.59	0.55
● 0314012.HXP	12A	26K8517	0.61	0.57	0.54	0.51
● 0314015.HXP	15A	26K8518	0.61	0.57	0.54	0.51
● 0314020.HXP	20A	26K8519	0.99	0.93	0.87	0.81
● 0314025.HXP	25A	26K8520	0.90	0.85	0.81	0.76
● 0314030.HXP	30A	26K8521	0.99	0.93	0.87	0.81

(85686)

QUICK BLOW
CERAMIC FUSES

- 250VAC
- 6 x 32mm physical size
- Ceramic tube, nickel brass endcap construction
- Meets UL and CSA time/current characteristics



Mfg. Part No.	Current	Stock No.	Price Each			
			1-249	250-499	500-999	1000-4999
● MCF07C-2A	2A	61M0182	0.26	0.20	0.18	0.16
● MCF07C-3A	3A	61M0184	0.26	0.20	0.18	0.16
● MCF07C-5A	5A	61M0185	0.26	0.20	0.18	0.16
● MCF07C-6A	6A	61M0186	0.26	0.20	0.18	0.16
● MCF07C-8A	8A	61M0187	0.26	0.20	0.18	0.16
● MCF07C-10A	10A	61M0179	0.26	0.20	0.18	0.16
● MCF07C-12A	12A	61M0180	0.26	0.20	0.18	0.16
● MCF07C-15A	15A	61M0181	0.28	0.22	0.19	0.17
● MCF07C-20A	20A	61M0183	0.31	0.23	0.21	0.19

(102878)

QUICK BLOW
GLASS FUSES

- Cost-effective reliability and performance
- 250VAC
- Satisfies a broad range of application requirements
- Breaking capacity: 250mA to 1A = 35A at 250V ac, 1.25 to 3A = 100A at 250V ac, 4A to 10A = 200A at 250V ac



Mfg. Part No.	Current	Stock No.	Price Each			
			1-249	250-499	500-999	1000-4999
● MCF01G-500MA	500mA	61M0169	0.18	0.14	0.12	0.11
● MCF01G-1A	1A	61M0164	0.15	0.12	0.10	0.09
● MCF01G-2A	2A	61M0166	0.15	0.12	0.10	0.09
● MCF01G-3A	3A	61M0167	0.15	0.12	0.10	0.09
● MCF01G-4A	4A	61M0168	0.15	0.12	0.10	0.09
● MCF01G-6A	6A	61M0170	0.15	0.12	0.10	0.09
● MCF01G-10A	10A	61M0165	0.15	0.12	0.10	0.09

(102880)

TIME-DELAY
1/4 x 1 1/4" FUSES

- UL Listed (1/16-8A)
- UL Recognized (9-30A)
- CSA Certified (1/16-8A)



Glass tube, nickel-plated brass endcap construction. MDL-V series with 0.032" x 1.5" copper tinned axial leads available; go online or call. "BK/" indicates packaged in bulk.

Mfg. Part No.	Current (A)	Voltage (VAC)	Stock No.	Price Each		
				1-99	100-249	250-499
● BK/MDL-1/16-R	1/16	250	48K9759	1.89	1.74	1.68
● BK/MDL-1/10-R	1/10	250	48K9758	1.52	1.40	1.35
● BK/MDL-1/8-R	1/8	250	48K9762	1.98	1.84	1.78
BK/MDL-15/100	15/100	250	96C9437	5.84	5.38	5.19
● BK/MDL-2/10-R	2/10	250	48K9772	1.52	1.40	1.35
● BK/MDL-1/4-R	1/4	250	48K9761	0.92	0.85	0.82
● BK/MDL-3/10-R	3/10	250	48K9778	0.92	0.85	0.82
● BK/MDL-3/8-R	3/8	250	48K9781	2.73	2.42	2.19
● BK/MDL-4/10-R	4/10	250	48K9784	0.92	0.85	0.82
● BK/MDL-1/2-R	1/2	250	48K9760	0.67	0.62	0.59
● BK/MDL-6/10-R	6/10	250	48K9788	0.67	0.62	0.59
● BK/MDL-7/10-R	7/10	250	48K9791	0.67	0.62	0.59
● BK/MDL-3/4-R	3/4	250	48K9780	0.67	0.62	0.59
● BK/MDL-8/10-R	8/10	250	48K9793	2.41	2.22	2.14
● BK/MDL-1-R	1	250	48K9752	0.67	0.62	0.59
● BK/MDL-1-2/10-R	1 2/10	250	48K9755	0.63	0.58	0.56
● BK/MDL-1-1/4-R	1 1/4	250	48K9754	0.67	0.62	0.59
● BK/MDL-1-1/2-R	1 1/2	250	48K9753	0.67	0.62	0.59
● BK/MDL-1-6/10-R	1 6/10	250	48K9756	0.67	0.62	0.59
● BK/MDL-2-R	2	250	48K9768	0.67	0.62	0.59
● BK/MDL-2-1/4-R	2 1/4	250	48K9770	0.67	0.62	0.59
● BK/MDL-2-1/2-R	2 1/2	250	48K9769	0.67	0.62	0.59
● BK/MDL-2-8/10-R	2 8/10	250	48K9771	2.10	1.93	1.86
● BK/MDL-3-R	3	250	48K9775	0.67	0.62	0.59
● BK/MDL-3-2-10-R	3 2/10	250	48K9777	0.75	0.70	0.68
● BK/MDL-3-1/2-R	3 1/2	250	48K9776	0.67	0.62	0.59
● BK/MDL-4-R	4	250	48K9783	0.67	0.62	0.59
● BK/MDL-5-R	5	250	48K9785	0.67	0.62	0.59
● BK/MDL-6-R	6	250	48K9786	0.67	0.62	0.59
● BK/MDL-6-1/4-R	6 1/4	250	48K9787	0.67	0.62	0.59
● BK/MDL-7-R	7	250	48K9789	0.89	0.83	0.80
● BK/MDL-7-1/2-R	7 1/2	250	48K9790	0.67	0.62	0.59
● BK/MDL-8-R	8	250	48K9792	0.67	0.62	0.59
● BK/MDL-9-R	9	32	48K9794	0.61	0.56	0.54
● BK/MDL-10-R	10	32	48K9763	0.99	0.92	0.88
● BK/MDL-12-R	12	32	48K9764	1.12	1.04	1.00
● BK/MDL-15-R	15	32	48K9765	0.99	0.92	0.88
● BK/MDL-20-R	20	32	48K9773	1.12	1.04	1.00

(2325)

TIME-DELAY 1/4 x 1 1/4"
CERAMIC FUSES

- UL listed (2/10-20A)
- UL recognized (25-30A)
- CSA certified (2/10-15A)



Unloaded

Ceramic tube, nickel-plated brass endcap construction. MDA-V series with 0.032" x 1.5" (≤ 15A) and 0.04" x 1.5" (≥ 20A) copper tinned axial leads also available; go online or call. "BK/" indicates packaged in bulk.

Mfg. Part No.	Current (A)	Voltage (VAC)	Voltage (VDC)	Stock No.	Price Each		
					1-99	100-249	250-499
● BK/MDA-1-10-R	100mA	250	...	48K9683	7.78	6.94	6.60
● BK/MDA-1/8-R	125mA	250	...	48K9687	6.75	6.03	5.73
● BK/MDA-2/10-R	200mA	250	...	48K9694	8.30	7.41	7.04
● BK/MDA-1/4-R	250mA	250	...	48K9686	1.18	1.06	1.00
● BK/MDA-4/10-R	400mA	250	...	48K9702	3.78	3.37	3.21
● BK/MDA-1/2-R	500mA	250	...	48K9685	1.91	1.82	1.71
● BK/MDA-6/10-R	600mA	250	...	48K9706	3.78	3.37	3.21
● BK/MDA-3/4-R	750mA	250	...	48K9699	1.26	1.13	1.07
● BK/MDA-8/10-R	800mA	250	...	48K9709	3.78	3.37	3.21
● BK/MDA-1-R	1A	250	...	48K9679	1.30	1.16	1.10
● BK/MDA-1-1/4-R	1.25A	250	...	48K9681	3.78	3.37	3.21
● BK/MDA-1-1/2-R	1.5A	250	...	48K9680	1.84	1.72	1.65
● BK/MDA-1-6/10-R	1.6A	250	...	48K9682	3.78	3.37	3.21
● BK/MDA-2-R	2A	250	...	48K9691	1.18	1.06	1.00
● BK/MDA-2-1/2-R	2.5A	250	...	48K9692	1.18	1.06	1.00

» CONTINUED »

ELECTRONIC CARTRIDGE FUSES

TIME-DELAY 1/4 x 1 1/4" CERAMIC FUSES (CONT.)

Mfg. Part No.	Current (A)	Voltage (VAC)	Voltage (VDC)	Stock No.	Price Each		
					1-99	100-249	250-499
● BK/MDA-3-R	3A	250	...	48K9697	1.18	1.06	1.00
● BK/MDA-3-2/10-R	3.2A	250	...	48K9698	1.18	1.06	1.00
● BK/MDA-4-R	4A	250	...	48K9701	1.18	1.06	1.00
● BK/MDA-5-R	5A	250	...	48K9703	1.18	1.06	1.00
● BK/MDA-6-R	6A	250	...	48K9704	1.18	1.06	1.00
● BK/MDA-6-1/4-R	6.25A	250	...	48K9705	1.18	1.06	1.00
● BK/MDA-7-R	7A	250	...	48K9707	1.18	1.06	1.00
● BK/MDA-8-R	8A	250	...	48K9708	1.18	1.06	1.00
● BK/MDA-10-R	10A	250	...	48K9688	1.18	1.06	1.00
● BK/MDA-12-R	12A	250	...	48K9689	1.29	1.20	1.15
● BK/MDA-15-R	15A	250	...	48K9690	1.18	1.06	1.00
● BK/MDA-20-R	20A	250	125	48K9695	1.18	1.06	1.00
● BK/MDA-25A-R	25A	250	125	48K9696	1.18	1.06	1.00
● BK/MDA-30A-R	30A	250	125	48K9700	3.75	3.35	3.18

(2421)

313P SERIES 3AG SLO-BLO® CARTRIDGE FUSES

- UL listed (0 - 8A)
- CSA certified (0 - 8A)
- UL recognized (10 - 30A)
- CE compliant



Expertise Applied | Answers Delivered



313P series 3AG SLO-Blo® fast-acting cartridge fuses meet a broad range of circuit protection applications. Glass body. Available ratings: 0.010 to 30A. Interrupting ratings: 0.01-8A, 1000A @ 125 VAC; 0.01-1A, 35A @ 250 VAC; 1.2-3.2A, 100A @ 250 VAC; 4-8A, 200A @ 250 VAC; 10-30A, 300A @ 32 VAC.

Mfg. Part No.	Current Rating	Voltage Rating (V)	Stock No.	Price Each		
				1-99	100-199	200-499
● 0313.010HXP	10mA	250	26K8460	3.09	2.86	2.62
● 0313.040HXP	40mA	250	26K8461	3.09	2.86	2.62
● 0313.062HXP	62.5mA	250	26K8462	1.41	1.33	1.25
● 0313.100HXP	100mA	250	26K8463	1.41	1.33	1.25
● 0313.125HXP	125mA	250	26K8464	1.59	1.48	1.35
● 0313.150HXP	150mA	250	26K8465	1.41	1.33	1.25
● 0313.175HXP	175mA	250	26K8466	0.92	0.86	0.79
● 0313.187HXP	187mA	250	26K8467	0.82	0.77	0.73
● 0313.200HXP	200mA	250	26K8468	0.82	0.77	0.73
● 0313.250HXP	250mA	250	26K8469	0.92	0.86	0.79
● 0313.300HXP	300mA	250	26K8470	0.82	0.77	0.73
● 0313.031HXP	31mA	250	26K8471	3.09	2.86	2.62
● 0313.375HXP	375mA	250	26K8472	0.82	0.77	0.73
● 0313.400HXP	400mA	250	26K8473	0.82	0.77	0.73
● 0313.500HXP	500mA	250	26K8474	0.62	0.59	0.55
● 0313.600HXP	600mA	250	26K8475	0.70	0.65	0.60
● 0313.700HXP	700mA	250	26K8476	0.70	0.65	0.60
● 0313.750HXP	750mA	250	26K8477	0.70	0.65	0.60
● 0313.800HXP	800mA	250	26K8478	0.70	0.65	0.60
● 0313001.HXP	1A	250	26K8479	0.70	0.65	0.60
● 031301.2HXP	1.2A	250	26K8486	0.70	0.65	0.60
● 03131.25HXP	1.25A	250	26K8500	0.62	0.59	0.55
● 031301.5HXP	1.5A	250	26K8487	0.62	0.59	0.55
● 031301.6HXP	1.6A	250	26K8488	0.70	0.65	0.60
● 031301.8HXP	1.8A	250	26K8489	0.70	0.65	0.60
● 0313002.HXP	2A	250	26K8480	0.70	0.65	0.60
● 03132.25HXP	2.25A	250	26K8501	0.62	0.59	0.55
● 031302.5HXP	2.5A	250	26K8493	0.70	0.65	0.60
● 031302.8HXP	2.8A	250	26K8494	0.70	0.65	0.60
● 0313003.HXP	3A	250	26K8481	0.70	0.65	0.60
● 031303.2HXP	3.2A	250	26K8497	0.62	0.59	0.55
● 0313004.HXP	4A	250	26K8482	0.71	0.68	0.63
● 0313005.HXP	5A	250	26K8483	0.81	0.75	0.69
● 03136.25HXP	6.25A	250	26K8502	0.71	0.68	0.63
● 031306.3HXP	6.3A	250	26K8499	0.71	0.68	0.63
● 0313007.HXP	7A	250	26K8484	0.81	0.75	0.69
● 0313008.HXP	8A	250	26K8485	0.71	0.68	0.63
● 0313010.HXP	10A	32	26K8490	0.81	0.75	0.69
● 0313012.HXP	12A	32	26K8491	0.71	0.68	0.63
● 0313015.HXP	15A	32	26K8492	0.71	0.68	0.63
● 0313020.HXP	20A	32	26K8495	0.91	0.86	0.81
● 0313025.HXP	25A	32	26K8496	1.03	0.96	0.88
● 0313030.HXP	30A	32	26K8498	0.91	0.86	0.81

(85685)

3AG SLO-BLO® AXIAL LEAD FUSES



Expertise Applied | Answers Delivered



- UL listed (0 - 8A)
- CSA certified (0 - 8A)
- UL recognized (10 - 30A)
- CE compliant

3AG SLO-Blo® fast-acting axial lead fuses meet a broad range of circuit protection applications. Glass body. Available ratings: 0.010 to 30A. Interrupting ratings: 0.01-8A, 1000A @ 125 VAC; 0.01-1A, 35A @ 250 VAC; 1.2-3.2A, 100A @ 250 VAC; 4-8A, 200A @ 250 VAC; 10-30A, 300A @ 32 VAC.

Mfg. Part No.	Current	Voltage (V)	Stock No.	Price Each		
				1-49	50-99	100-499
● 0315.010HXP	10mA	250	26K8522	2.59	2.45	2.29
● 0315.031HXP	31.25mA	250	26K8523	2.59	2.45	2.29
● 0315.062HXP	62.5mA	250	26K8525	2.59	2.45	2.29
● 0315.125HXP	125mA	250	26K8527	2.35	2.25	2.12
● 0315.200HXP	200mA	250	26K8531	1.05	0.99	0.93
● 0315.250HXP	250mA	250	26K8532	0.95	0.91	0.86
● 0315.300HXP	300mA	250	26K8533	1.05	0.99	0.93
● 0315.500HXP	500mA	250	26K8536	1.05	0.99	0.93
● 0315.750HXP	750mA	250	26K8539	1.05	0.99	0.93
● 0315.800HXP	800mA	250	26K8540	1.05	0.99	0.93
● 0315001.HXP	1A	250	26K8541	0.95	0.91	0.86
● 03151.25HXP	1.25A	250	26K8562	1.05	0.99	0.93
● 031501.5HXP	1.5A	250	26K8549	0.95	0.91	0.86
● 0315002.HXP	2A	250	26K8542	0.95	0.91	0.86
● 031502.5HXP	2.5A	250	26K8555	0.95	0.91	0.86
● 0315003.HXP	3A	250	26K8543	1.05	0.99	0.93
● 0315004.HXP	4A	250	26K8544	1.05	0.99	0.93
● 0315005.HXP	5A	250	26K8545	0.95	0.91	0.86
● 031506.3HXP	6.3A	250	26K8561	1.05	0.99	0.93
● 0315007.HXP	7A	250	26K8546	1.05	0.99	0.93
● 0315008.HXP	8A	250	26K8547	1.05	0.99	0.93
● 0315010.HXP	10A	32	26K8552	0.95	0.91	0.86
● 0315015.HXP	15A	32	26K8554	0.95	0.91	0.86
● 0315020.HXP	20A	32	26K8557	1.42	1.35	1.26
● 0315025.HXP	25A	32	26K8558	1.42	1.35	1.26
● 0315030.HXP	30A	250	26K8560	1.42	1.35	1.26

(85687)

3AB SLO-BLO® AXIAL-LEAD TYPE FUSES



Expertise Applied | Answers Delivered



- UL Listed (0.125A - 10A)
- UL Recognized (12A - 30A)
- CSA Certified (0.125A - 30A)
- CE Compliant (0.125A - 30A)

3AB slo-blo axial-lead fuses permits higher interrupting rating and voltage rating. Ideal for applications where high current loads are expected. Ceramic body. Available rating: 0.010 to 30A. Interrupting rating: 0.010-20A, 10,000A @ 125 VAC, 25-30A @ 400A at 250 VAC, 0.010-3.2A, 100A @ 250 VAC, 4-20A, 400A @ 250 VAC, RoHS compliant.

Mfg. Part No.	Current	Voltage (V)	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
● 0325.500HXP	500mA	250	26K8643	2.20	2.04	1.90	1.76
● 0325001.HXP	1A	250	26K8648	2.20	2.04	1.90	1.76
● 032501.5HXP	1.5A	250	26K8656	2.20	2.04	1.90	1.76
● 0325002.HXP	2A	250	26K8649	2.20	2.04	1.90	1.76
● 0325005.HXP	5A	250	26K8652	2.20	2.04	1.90	1.76
● 0325008.HXP	8A	250	26K8654	2.20	2.04	1.90	1.76
● 0325010.HXP	10A	250	26K8658	2.20	2.04	1.90	1.76
● 0325012.HXP	12A	250	26K8659	2.20	2.04	1.90	1.76
● 0325015.HXP	15A	250	26K8660	2.20	2.04	1.90	1.76
● 0325020.HXP	20A	250	26K8663	2.20	2.04	1.90	1.76

(85691)

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(148886)

ELECTRONIC CARTRIDGE FUSES • FUSE ASSORTMENT KITS

3AB SLO-BLO®
CARTRIDGE FUSES

- UL listed (125mA - 10A)
- UL recognized (12A - 30A)
- CSA certified (125mA - 30A)
- CE compliant (125mA - 30A)



3AB Slo-Blo® cartridge fuses permit higher interrupting rating and voltage rating. Ideal for applications where high-current loads are expected. Ceramic body. Available ratings: 0.010 to 30A. Interrupting ratings: 0.010-20A, 10,000A at 125 VAC, 25-30A at 400A at 250 VAC, 0.010-3.2A, 100A at 250 VAC, 4-20A, 400A at 250 VAC.

Mfg. Part No.	Current Rating	Voltage Rating (V)	Stock No.	Price Each		
				1-9	10-49	50-99
● 0326.010HXP	10mA	250	26K8669	3.14	3.00	2.85
● 0326.031HXP	31.25mA	250	26K8670	3.14	3.00	2.85
● 0326.100HXP	100mA	250	26K8672	3.14	3.00	2.85
● 0326.125HXP	125mA	250	26K8673	3.14	3.00	2.85
● 0326.200HXP	200mA	250	26K8677	1.30	1.24	1.18
● 0326.250HXP	250mA	250	26K8678	1.30	1.24	1.18
● 0326.300HXP	300mA	250	26K8679	1.30	1.24	1.18
● 0326.375HXP	375mA	250	26K8680	1.30	1.24	1.18
● 0326.400HXP	400mA	250	26K8681	1.30	1.24	1.18
● 0326.500HXP	500mA	250	26K8682	1.30	1.24	1.18
● 0326.600HXP	600mA	250	26K8683	1.30	1.24	1.18
● 0326.750HXP	750mA	250	26K8685	1.30	1.24	1.18
● 0326.800HXP	800mA	250	26K8686	1.30	1.24	1.18
● 0326001.HXP	1A	250	26K8687	1.30	1.24	1.18
● 03261.25HXP	1.25A	250	26K8706	1.30	1.24	1.18
● 032601.5HXP	1.5A	250	26K8695	1.30	1.24	1.18
● 0326002.HXP	2A	250	26K8688	1.30	1.24	1.18
● 032602.5HXP	2.5A	250	26K8700	1.30	1.24	1.18
● 0326003.HXP	3A	250	26K8689	1.30	1.24	1.18
● 032603.2HXP	3.2A	250	26K8704	1.30	1.24	1.18
● 0326004.HXP	4A	250	26K8690	1.30	1.24	1.18
● 0326005.HXP	5A	250	26K8691	1.30	1.24	1.18
● 03266.25HXP	6.25A	250	26K8707	1.30	1.24	1.18
● 0326007.HXP	7A	250	26K8692	1.30	1.24	1.18
● 0326008.HXP	8A	250	26K8693	1.30	1.24	1.18
● 0326010.HXP	10A	250	26K8697	1.30	1.24	1.18
● 0326012.HXP	12A	250	26K8698	1.30	1.24	1.18
● 0326015.HXP	15A	250	26K8699	1.30	1.24	1.18
● 0326020.HXP	20A	250	26K8702	1.30	1.24	1.18
● 0326025.HXP	25A	125	26K8703	1.30	1.24	1.18
● 0326030.HXP	30A	125	26K8705	1.30	1.24	1.18

(85692)

ANTISURGE
CERAMIC FUSES

- Time delay
- 250VAC
- 6 x 32mm physical size
- Ceramic tube, nickel brass endcap construction
- Meets UL and CSA time/current characteristics
- CSA approved (up to 10A)



Mfg. Part No.	Current	Stock No.	Price Each			
			1-249	250-499	500-999	1000-4999
● MCF08C-1A	1A	61M0188	0.26	0.19	0.17	0.16
● MCF08C-4A	4A	61M0193	0.26	0.19	0.17	0.16
● MCF08C-5A	5A	61M0194	0.26	0.19	0.17	0.16
● MCF08C-6A	6.25A	61M0195	0.26	0.19	0.17	0.16
● MCF08C-7A	7A	61M0196	0.27	0.21	0.19	0.17
● MCF08C-10A	10A	61M0189	0.27	0.21	0.19	0.17
● MCF08C-15A	15A	61M0191	0.27	0.21	0.19	0.17
● MCF08C-20A	20A	61M0192	0.31	0.23	0.21	0.19

(102879)



(148881)

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FUSE KIT

140-piece assortment of ¼ x 1¼" fuses includes 1/2A to 30A fuses, plus 2 fuse holders, fuse clips and 1 fuse puller. Rugged nylon case with positive closure. Ideal for factory or field-service use.

Mfg. Part No.	Description	Stock No.	Price Each
NO. 140	¼ x 1¼" Fuse Kit	89F1893	307.38

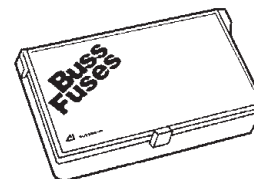
(2327)

BUSS® 270-PIECE
FUSE KIT

Diverse kit contains 59 different products including 270 fuses: ¼ x 1¼" and 5 x 20mm fuses in the ½ to 30A range; small dimension 125V and 250V fuses; fast-acting, time-delay and axial-leaded fuses; 7 fuse holders and fuse clips. Clear-plastic case. Comes with complete application and cross-reference data.

Mfg. Part No.	Description	Stock No.	Price Each
270	270-Piece Fuse Kit	87F2357	569.92

(2331)

BUSS® 220-PIECE
FUSE KIT

220-piece kit contains 5 x 20mm fuses in 200mA to 10A range, plus 1 fuse holder and 1 fuse puller. Tough, yellow case with positive closure. Ideal for factory or field-service use.

Mfg. Part No.	Description	Stock No.	Price Each
220	5 x 20mm Fuse Kit	95F3864	562.56

(2332)

FUSE
ASSORTMENT
KITS

Features 280 popular fuses in a wide assortment of 3AG (¼-8A), 2AG glass (½-3A), 5 x 20mm (½-6.3A), 3AB ceramic (10-30A), fast-acting and Slo-Blo® fuses. Also includes 10 variations of fuse clips, fuse blocks, panel mount and in-line fuse holders. Comes with plastic storage case and cross reference information.

Mfg. Part No.	Description	Stock No.	Price Each
			1-24
00940376Z	Electronic Fuse Kit	90F9123	556.79

Features 150 popular fuses in an assortment of 3AG (1/2-10A), 5 x 20mm (1/2-6.3A), and 3AB ceramic (10-20A), fast-acting and Slo-Blo® fuses. Plus 5 variations of fuse holders, fuse clips and fuse blocks. Includes a rugged, clear plastic storage case.

00940377Z	Economical Fuse Kit	90F9124	207.18
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Contains an assortment of 75 universally popular 3AG fast-acting and Slo-Blo® fuses (15 boxes of 5 fuses each). Packaged in a handy, durable plastic caddy case. Caddy case also available separately.

00940037Z	Industrial Fuse Kit	27F677	72.28
896-075	Caddy Case Only	27F809	8.70

Ideal for automotive maintenance departments. Each kit contains an assortment of 300 ATO blade fuses (3-30A), SFE and 3AG glass fuses (4-30A) and GBC ceramic fuses (5-25A) for use in all American, European and Japanese vehicles. Also includes 10 variations of fuse blocks and in-line fuse holders. Packaged in a sturdy, clear plastic storage case.

00940379Z	Automotive Fuse Kit	90F9126	152.80
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(9308)

HIGH SPEED FUSES • INDICATOR FUSES

HIGH-SPEED SEMICONDUCTOR FUSES

High-speed fuses protect SCRs, diodes and other semiconductor devices. **FW series** available in 4 voltage ratings: 150, 250, 500, 700VAC. Ampere ratings: 1 to 1000A. **FWP series** rated 700V. Ampere ratings: 1-50A. Additional ratings available go online or call.



Fig. 1 - Cartridge



Fig. 2 - Stud Mount



Mfg. Part No.	Fig.	Size	Current (A)	Voltage (V)	Stock No.	Price Each		
						1-24	25-49	50-99
FWX-20A14F	1	14 x 51mm	20	250	95F3871	20.44	17.98	16.35
FWP-30A14F	1	14 x 51mm	30	700	02B3084	38.55	33.92	30.84
FWX-60A	2	0.81 x 1.59"	60	250	95F3874	86.55	76.17	69.24
FWX-70A	2	1.22 x 1.59"	70	250	02B3137	104.18	91.68	83.35
FWX-100A	2	1.22 x 1.59"	100	250	95F3875	104.18	91.68	83.35

(2423)

SEMICONDUCTOR FUSES



Designed for supplementary protection of semiconductor devices such as silicon-controlled rectifiers (SCRs), diodes, thyristors, triacs, transistors and similar solid-state components. Ideal for extremely fast-acting current limiting applications. AC interrupting rating: 200,000 RMS amperes. Short circuit protection only, not for overload. 35, 50 and 60A fuses also available; go online or call.



Mfg. Part No.	Current (A)	Voltage (V)	Stock No.	Price Each			
				1-9	10-49	50-99	100-249
● L25S040.T	40	250	81F4156	81.05	76.95	72.84	66.86

(9176)

HIGH-SPEED SEMICONDUCTOR FUSES

Cartridge style high speed fuses are rated 500V and available from 250mA to 200A. Stud mount high speed fuses are rate 500V and available from 35A to 1600A. High speed fuses protect SCRs, diodes and other semiconductor devices. UL recognized, CSA approved (0.25-7A).



Fig. 1 - Cartridge



Fig. 2 - Stud Mount



Mfg. Part No.	Fig.	Size	Current	Stock No.	Price Each		
					1-9	10-49	50-99
FWH-.500A6F	1	1/4 x 1-1/4"	500mA	91F4736	16.49	16.07	13.18
FWH-.001A6F	1	1/4 x 1-1/4"	1A	91F4737	19.59	19.09	15.66
FWH-.002A6F	1	1/4 x 1-1/4"	2A	91F4738	17.80	15.66	14.24
FWH-.3.15A6F	1	1/4 x 1-1/4"	3.15A	91F4739	16.74	15.90	15.07
FWH-.6.30A6F	1	1/4 x 1-1/4"	6.3A	91F4740	19.59	19.09	15.66
FWH-.010A6F	1	1/4 x 1-1/4"	10A	91F4742	16.74	15.90	15.07
FWH-.016A6F	1	1/4 x 1-1/4"	16A	91F4745	16.74	15.90	15.07
FWH-60A	2	0.813 x 1.593"	60A	50F3613	85.32	83.13	68.18
FWH-80A	2	1.156 x 1.836"	80A	50F3614	99.08	96.54	79.18
FWH-100A	2	1.156 x 1.836"	100A	94F2217	99.08	96.54	79.18
FWH-125A	2	1.156 x 1.836"	125A	02B3010	102.33	99.71	81.78
FWH-150A	2	1.156 x 1.836"	150A	94F2450	151.47	147.59	121.05

(13049)

TELPOWER® INDICATING FUSES



Visual-indicating fuses have remote electrical alarm capability. Color-coded for amp ratings. UL recognized, CSA approved (70A & 70B). 125VAC, 300VDC ratings. Order fuseholder separately; go online or call.

Mfg. Part No.	Color Code	Stock No.	Price Each		
			1-24	25-49	50-99
BK/70A-1-1/3A	White	28F390	21.58	18.96	16.60
BK/70B-2A	Orange	28F127	21.64	19.01	16.65
BK/70D-5A	Green/Black	28F140	21.64	19.01	16.65
BK/70L-6A	Green/White	08J0058	18.97	16.67	14.60

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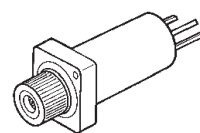
TELPOWER® INDICATING FUSES (CONT.)

Mfg. Part No.	Color Code	Stock No.	Price Each		
			1-24	25-49	50-99
70M-8A	Brown/White	08J0059	18.38	17.46	16.54
BK/70N-10A	Violet/Yellow	08J0060	18.38	17.46	16.54

(2338)

FUSE HOLDER FOR 70 SERIES TELECOM FUSES

Panel mount fuse holder, rated 300V, 12A. Copper alloy, tin-plated terminals. UL recognized. UL94V-0 flammability rating. Comes with 2 screws. Order 70 series telecom indicating fuses separately on this page.



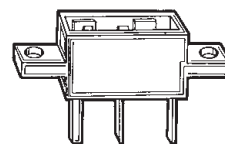
Mfg. Part No.	Stock No.	Price Each			
		1-9	10-49	50-99	100-249
● 15087	70B8422	194.77	184.75	176.56	161.09

(2339)

FAST-ACTING TELECOMMUNICATIONS INDICATING FUSES



GMT



HLT Fuse Holder

Designed for telecommunications, computer and control circuit applications. Feature visual spring indication and alarm circuit activation. Rated 125VAC, 60VDC. UL recognized. Mount in HLT and HLS fuse holders; order separately below.

INDICATING FUSES

Mfg. Part No.	Current (A)	Color	Stock No.	Price Each		
				1-9	10-99	100-249
● BK/GMT-1/4A	0.25	Violet	28F316	2.85	2.61	2.46
● BK/GMT-1/2A	0.5	Red	28F317	2.85	2.61	2.46
● BK/GMT-3/4A	0.75	Brown	03J3198	2.12	2.01	1.91
● BK/GMT-1A	1	Gray	28F320	2.85	2.61	2.46
● BK/GMT-1-1-3A	1.33	White	28F321	8.33	7.62	7.18
● BK/GMT-1-1/2A	1.5	White/Yellow	96C9281	3.45	3.18	2.39
● BK/GMT-2A	2	Orange	28F322	2.85	2.61	2.46
● BK/GMT-3A	3	Blue	28F323	2.12	2.01	1.91
● BK/GMT-4A	4	White/Brown	07J9987	2.12	2.01	1.91
● BK/GMT-5A	5	Green	28F324	2.12	2.01	1.91
● BK/GMT-7-1/2A	7.5	Black/White	96C9284	2.12	2.01	1.91
● BK/GMT-10A	10	Red/White	28F326	2.12	2.01	1.91
● BK/GMT-12A	12	Yellow/Green	95F5184	2.82	2.58	2.43
● BK/GMT-15A	15	Red/Blue	27C1011	2.12	2.01	1.91
BK/GMT-DUMMY	...	Gray	94B1132	1.12	1.02	0.97

FUSE HOLDERS FOR GMT SERIES FUSES

Mfg. Part No.	Current (A)	Mounting	Stock No.	Price Each		
				1-9	10-99	100-249
BK/HLT	15	PC Board Thru Hole	28F360	10.28	9.40	8.86
BK/HLS	15	Panel Mount	95F3885	2.71	2.48	2.34

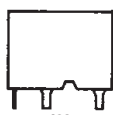
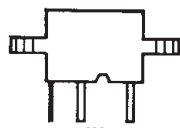
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(148857)

INDICATOR FUSES • ELECTRICAL POWER FUSES

481 SERIES ALARM
INDICATING TYPE FUSES AND
482 SERIES FUSE HOLDERS

481

482
Panel Mount482
PCB Mount

Indicating/alarm fuses available in 180mA to 20A ratings. Flammability rating: UL94V-0

Mfg. Part No.	Current (A)	Color	Stock No.	Price Each			
				1-99	100-499	500-999	1000-1999
0481.500H	1/2	Red	91F3184	1.77	1.60	1.46	1.37
0481001.H	1	Gray	91F3185	1.77	1.60	1.46	1.37
0481005.H	5	Green	67K0282	1.77	1.60	1.46	1.37

FUSE HOLDERS

Available in 1-pole through 20-pole in PC board mount or panel mount.

Mfg. Part No.	Mount	Stock No.	Price Each			
			1-99	100-499	500-999	1000-1999
04820001ZXP	Panel	48F1853	1.35	1.21	1.11	1.04

(9205)

FAST-ACTING MIL
SPEC ELECTRICAL
POWER FUSES

- 600VAC voltage rating
- 100,000A interrupting current at rated VAC
- 200,000A interrupting current at 500VAC (military type F60C)
- 150,000A interrupting current at 500VDC (military type F60C)



Fast-acting fuses designed for use in circuits with high AC fault current capacity or where military approval is required.

% of Ampere Rating	Ampere Rating	Opening Time
135%	1/10-30	1 hour, Maximum
200%	1/10-30	2 minutes, Maximum

Mfg. Part No.	Current (A)	Stock No.	Price Each			
			1-9	10-99	100-249	250-499
0KLK.100T	100mA	81F2137	24.01	22.72	21.55	20.38
0KLK.250T	250mA	81F2138	21.14	20.01	18.97	17.94
0KLK.500T	500mA	81F2140	20.55	19.44	18.44	17.44
0KLK004.T	4A	81F2146	19.48	18.43	17.48	16.53
0KLK007.T	7A	88F1179	22.51	21.31	20.21	19.11
0KLK012.T	12A	94C4405	22.43	21.23	20.13	19.04

(139037)

1 3/4" FAST-ACTING
ELECTRICAL
POWER FUSES

Just Added

- 600VAC voltage rating
- 10,000A interrupting current at rated VAC



% of Ampere Rating	Ampere Rating	Opening Time
135%	2/10-10	1 hour, Maximum
200%	2/10-10	2 minutes, Maximum

Mfg. Part No.	Current (A)	Stock No.	Price Each			
			1-24	25-49	50-99	100-249
0BLS002.T	2	02B6893	7.88	7.49	7.10	6.72
0BLS003.T	3	94F2125	9.43	8.35	7.57	6.99

(139001)

500V SLO-BLO®
ELECTRICAL
POWER FUSES

- 500VAC voltage rating
- 10,000A interrupting current at rated VAC



% of Ampere Rating	Ampere Rating	Opening Time
135%	1/10-30	1 hour, Maximum
200%	3.2-30	12 seconds, Minimum
	0-3	5 seconds, Minimum

Mfg. Part No.	Current (A)	Stock No.	Price Each			
			1-24	25-49	50-99	100-249
0FLQ.500T	500mA	02B7095	24.08	22.89	21.71	20.52
0FLQ001.6T	1.6A	81F2159	21.99	20.91	19.82	18.74
0FLQ003.5T	3.5A	02B7110	23.73	22.57	21.40	20.23
0FLQ006.T	6A	02B7120	22.90	21.77	20.65	19.52
0FLQ007.T	7A	02B7123	24.00	22.82	21.63	20.45
0FLQ020.T	20A	93B0150	22.90	21.77	20.65	19.52

(139002)

CLASS CC SLO-BLO®
ELECTRICAL POWER FUSES

- 600VAC/250VDC voltage rating
- 200,000A interrupting current at rated VAC
- 20,000A interrupting current at rated VDC



CCMR fuses (formerly KLMR) are specifically designed to withstand sustained starting currents of small motors. The CCMR fuses provide short-circuit protection for motor branch-circuits.

% of Ampere Rating	Ampere Rating	Opening Time
110%	1/10-30	15 minutes, Maximum
135%	1/10-30	1 hour, Maximum

Mfg. Part No.	Current (A)	Stock No.	Price Each			
			1-9	10-99	100-249	250-499
CCMR001.T	1	52F5729	26.22	24.60	22.97	21.58
CCMR01.5T	1.5	02B6903	28.01	26.27	24.54	23.05
CCMR002.T	2	02B6912	26.22	24.60	22.97	21.58
CCMR012.T	12	07C8610	28.01	26.27	24.54	23.05

(139040)

POWR-PRO® INDICATOR®
CLASS J ELECTRICAL
POWER FUSES

Just Added



- Time delay
- 600VAC/300VDC voltage rating
- 200,000A interrupting current at rated voltage



POWR-PRO JTD_ID Indicator Class J fuse provides visual blown fuse indication and protection in a compact package. The compact Class J package was designed specifically for circuits where space is at a premium. The current-limiting time delay JTD_ID offers a patented, dual-element design for use in circuits with high in-rush currents. Use with LPSJ and L1600 series fuse blocks.

Mfg. Part No.	Current (A)	Stock No.	Price Each			
			1-9	10-99	100-249	250+
0JTD003.TXID	3	34H4729	30.50	28.90	27.30	25.85
0JTD004.TXID	4	34H4730	31.95	30.27	28.60	27.08
0JTD005.TXID	5	34H4731	30.50	28.90	27.30	25.85
0JTD006.TXID	6	34H4732	30.64	29.04	27.43	25.97
0JTD008.TXID	8	34H4735	32.09	30.41	28.73	27.20
0JTD010.TXID	10	10C2910	30.64	29.04	27.43	25.97
0JTD015.TXID	15	10C2907	30.64	29.04	27.43	25.97
0JTD020.TXID	20	10C2906	30.64	29.04	27.43	25.97
0JTD025.TXID	25	34H4746	30.64	29.04	27.43	25.97
0JTD035.TXID	35	34H4750	52.34	49.59	46.85	44.36
0JTD040.TXID	40	08C4830	52.34	49.59	46.85	44.36
0JTD050.TXID	50	10C2901	52.34	49.59	46.85	44.36
0JTD060.TXID	60	03C3247	52.34	49.59	46.85	44.36
0JTD080.VXID	80	26H3506	107.97	102.31	96.65	91.51
0JTD100.VXID	100	34H4758	107.97	102.31	96.65	91.51

(139042)

ELECTRICAL POWER FUSES

CLASS G MEDIUM
TIME-DELAY
ELECTRICAL
POWER FUSES

Just Added



Expertise Applied | Answers Delivered



Class G fuses meet NEC requirements for branch circuit protection and vary in length to prevent over-fusing when used with Class G LG300 and L300G30 (for 25A and 30A) series fuse blocks. 100,000A interrupting current at rated voltage.

Mfg. Part No.	Current (A)	Voltage (VAC)	Stock No.	Price Each			
				1-24	25-49	50-99	100-249
● OSLC001.T	1	600	03B627	11.79	11.32	10.54	10.02
● OSLC003.T	3	600	03B632	11.79	11.32	10.54	10.02
● OSLC005.T	5	600	03B638	11.04	10.60	9.87	9.38
● OSLC006.T	6	600	03B640	11.04	10.60	9.87	9.38
● OSLC010.T	10	600	88F2646	11.04	10.60	9.87	9.38
● OSLC012.T	12	600	01P7677	8.13	7.81	7.27	6.91
● OSLC020.T	20	600	03B630	8.56	8.22	7.66	7.28
● OSLC025.T	25	480	03B631	19.55	18.77	17.48	16.62
● OSLC030.T	30	480	03B633	15.21	14.61	13.61	12.94
● OSLC040.T	40	480	03B636	16.89	16.22	15.11	14.36
● OSLC050.T	50	480	03B639	19.09	18.34	17.08	16.24
● OSLC060.T	60	480	03B641	16.48	15.83	14.74	14.02

(139044)

CLASS RK5 DUAL-ELEMENT
ELECTRICAL POWER FUSES

Just Added



Expertise Applied | Answers Delivered



- 250VAC/125VDC voltage rating
- 200,000A interrupting current at rated VAC
- 20,000A interrupting current at rated VDC

FLNR series fuses provide protection for all types of circuits especially those containing motors. Use with LR250 series fuse blocks.

Mfg. Part No.	Current (A)	Stock No.	Price Each			
			1-9	10-99	100-249	250+
FLNR001.T	1	81F2170	12.54	11.88	11.23	10.63
FLNR002.T	2	81F2173	12.06	11.43	10.80	10.22
FLNR003.T	3	02B7046	11.47	10.87	10.27	9.72
FLNR004.T	4	02B7056	11.47	10.87	10.27	9.72
FLNR6.25T	6.25	81F2178	12.21	11.57	10.93	10.35
FLNR007.T	7	02B7078	12.27	11.63	10.98	10.40
FLNR008.T	8	02B7082	11.47	10.87	10.27	9.72
FLNR010.T	10	81F2180	11.01	10.43	9.86	9.33
FLNR012.T	12	19C1291	11.47	10.87	10.27	9.72
FLNR015.T	15	81F2181	8.87	8.40	7.94	7.52
FLNR020.T	20	81F2183	8.87	8.40	7.94	7.52
FLNR030.T	30	81F2185	8.87	8.40	7.94	7.52
FLNR035.T	35	02B7053	16.13	15.29	14.44	13.67
FLNR040.T	40	02B7059	16.13	15.29	14.44	13.67
FLNR050.T	50	81F2188	16.13	15.29	14.44	13.67
FLNR060.T	60	81F2189	16.13	15.29	14.44	13.67

(139046)

600V FAST-ACTING
DC MIDGET FUSES

- 1/32" x 1 1/2" cartridge fuse
- Interrupting current: 100kA @ 600VAC, 50kA @ 600VDC

NEW TECHNOLOGY

Mfg. Part No.	Current	Stock No.	Price Each			
			1-24	25-49	50-99	100-249
● DCM-1/10	100mA	02J8598	22.68	21.55	20.42	19.28
● DCM-1/8	125mA	02J8601	22.68	21.55	20.42	19.28
● DCM-2/10	200mA	02J8607	22.68	21.55	20.42	19.28
● DCM-1/4	250mA	02J8600	22.68	21.55	20.42	19.28
● DCM-3/10	300mA	02J8611	22.68	21.55	20.42	19.28
● DCM-1/2	500mA	02J8599	22.68	21.55	20.42	19.28
● DCM-6/10	600mA	02J8617	22.68	21.55	20.42	19.28
● DCM-3/4	750mA	02J8612	22.68	21.55	20.42	19.28

▶ CONTINUED ▶

600V FAST-ACTING DC MIDGET FUSES (CONT.)

Mfg. Part No.	Current	Stock No.	Price Each			
			1-24	25-49	50-99	100-249
● DCM-1	1A	02J8596	22.68	21.55	20.42	19.28
● DCM-1-1/4	1.25A	02J8597	22.68	21.55	20.42	19.28
● DCM-1-1/2	1.5A	15M8979	22.68	21.55	20.42	19.28
● DCM-2	2A	02J8605	22.68	21.55	20.42	19.28
● DCM-2-1/2	2.5A	02J8606	22.68	21.55	20.42	19.28
● DCM-3	3A	02J8610	22.68	21.55	20.42	19.28
● DCM-4	4A	02J8614	22.68	21.55	20.42	19.28
● DCM-5	5A	02J8615	22.68	21.55	20.42	19.28
● DCM-6	6A	02J8616	22.68	21.55	20.42	19.28
● DCM-7	7A	02J8618	22.68	21.55	20.42	19.28
● DCM-8	8A	02J8619	22.68	21.55	20.42	19.28
● DCM-9	9A	02J8620	22.68	21.55	20.42	19.28
● DCM-10	10A	02J8602	22.68	21.55	20.42	19.28
● DCM-12	12A	02J8603	22.68	21.55	20.42	19.28
● DCM-15	15A	02J8604	22.68	21.55	20.42	19.28
● DCM-20	20A	02J8608	22.68	21.55	20.42	19.28
● DCM-25	25A	02J8609	22.68	21.55	20.42	19.28
● DCM-30	30A	02J8613	22.68	21.55	20.42	19.28

(142205)

FAST-ACTING
1 3/32" x 1 1/2"
FERRULE FUSES

Just Added



Melamine, Limitron® ferrule fuses rated 600V for circuits with high available short-circuit currents. Interrupting rating: 100,000AIC. UL listed (2A, 5A, 7.5A and 10A are UL recognized), CSA certified.



Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-9	10-99	100-249
KTk-1/10	1/10	28F190	25.58	24.05	22.76
KTk-2/10	2/10	50F2991	26.69	25.10	23.75
KTk-1/4	1/4	28F193	19.58	18.41	17.43
KTk-1/2	1/2	28F195	21.89	20.59	19.48
KTk-1	1	28F197	4.62	3.80	3.48
KTk-1-1/2	1 1/2	28F198	22.11	20.79	19.68
KTk-2	2	28F199	20.39	19.17	18.14
KTk-3	3	28F200	20.39	19.17	18.14
KTk-4	4	28F201	20.76	19.52	18.47
KTk-5	5	28F202	20.39	19.17	18.14
KTk-6	6	28F203	19.82	18.64	17.64
KTk-7	7	94F2098	20.38	19.16	18.13
KTk-8	8	28F204	20.76	19.52	18.47
KTk-10	10	28F205	20.39	19.17	18.14
KTk-12	12	94F2456	21.94	20.84	19.75
KTk-15	15	28F206	20.39	19.17	18.14
KTk-20	20	28F207	20.45	19.23	18.20
● KTk-25	25	14N8864	20.45	19.23	18.20
KTk-30	30	28F209	20.45	19.23	18.20

(2329)

FAST-ACTING 1 3/32" x 1 1/2"
FERRULE FUSES

BBS series ferrule fuses for control, gaseous vapor fixture, HID ballasts, electronic circuits. Fuses available from 1/10 - 5A. Voltage rating: 600VAC. UL listed, CSA certified.

Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-9	10-49	50-99
BBS-1	1	70B8498	8.43	8.18	7.78
BBS-2	2	94F2502	8.28	8.04	7.65
BBS-3	3	70B1128	8.28	8.04	7.65

(2373)

ELECTRICAL POWER FUSES

FAST-ACTING FERRULE FUSES



- Designed for multimeters only
- Voltage: 1000V
- UL recognized



Melamine tube, nickel-plated brass end caps. Intended to carry 100% of rated current indefinitely. Not intended for branch circuit protection.

Mfg. Part No.	Current	Stock No.	Price Each		
			1-9	10-24	25-49
DMM-B-44/100	440mA	96B8587	34.56	32.45	28.76
● DMM-B-11A	11A	51M8728	34.57	32.47	30.20

(87080)

GENERAL PURPOSE FUSES

- Protects lighting, heating and other circuits not subject to temporary surges
- For general purpose circuits, size at ampere rating of circuit
- For motor circuits, size at 300% to 400%



NON series is rated at 250 VAC (or less), and from 1 to 600 A. Termination: Ferrule.

Mfg Part No.	Current (A)	Voltage (VAC)	Stock No.	Price Each
				1-9
NON-3	3	250	27F2439	3.81
NON-5	5	250	94F2253	3.81
NON-15	15	250	27F2442	3.31
NON-30	30	250	27F2445	3.31
NON-35	35	250	27F2446	5.59
NON-40	40	250	27F2447	5.16
NON-60	60	250	27F2450	5.57

(80054)

FAST-ACTING AC FUSES



Expertise Applied | Answers Delivered

Current-limiting fuses with high-interrupting rating: 100,000A. Ideal for control circuits, street lighting, H.I.D. lighting and computers. UL listed, CSA certified.



Mfg. Part No.	Current (A)	Voltage (V)	Stock No.	Price Each		
				1-24	25-49	50-99
● OKLK001.T	1	600	18M9127	21.18	20.34	18.94
● OKLK002.T	2	600	81F2144	21.18	20.34	18.94
● OKLK003.T	3	600	18M9128	21.07	20.23	18.84
● OKLK005.T	5	600	18M9129	21.18	20.34	18.94
● OKLK006.T	6	600	18M9130	20.59	19.78	18.42
● OKLK008.T	8	600	18M9131	21.57	20.71	19.29
● OKLK010.T	10	600	81F2150	21.18	20.34	18.94
● OKLK015.T	15	600	81F2151	21.18	20.34	18.94
● OKLK020.T	20	600	81F2152	21.27	20.43	19.03
● OKLK025.T	25	600	18M9132	21.27	20.43	19.03
● OKLK030.T	30	600	81F2154	21.27	20.43	19.03

(9359)

KLK-D SERIES FAST-ACTING FUSES



Expertise Applied | Answers Delivered

Same as KLK series fuses, ordered separately on this page, except interrupting rating: 10,000A @ 600VDC; 100,000A @ 600VAC. UL listed, CSA certified.



Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-24	25-49	50-99
● KLKD.500T	0.5	18M9124	27.11	26.03	24.24
● KLKD001.T	1	95F841	25.75	24.73	23.02
● KLKD003.T	3	95F845	27.11	26.03	24.24
● KLKD005.T	5	95F848	25.75	24.73	23.02
● KLKD008.T	8	18M9125	27.11	26.03	24.24
● KLKD010.T	10	18M9126	25.75	24.73	23.02

(9360)

CLASS CC TIME-DELAY 1 $\frac{1}{2}$ " x 1 $\frac{1}{2}$ " LOW-PEAK® TIME-DELAY FUSES

LP-CC series 1 $\frac{1}{2}$ " x 1 $\frac{1}{2}$ " (10.3mm x 38.1mm) time-delay fuses are all-purpose, space-saving branch circuit fuses that meet most protection requirements up to 30A. Feature faster response to short-circuit currents and higher interrupting rating than mechanical overcurrent protective devices. Rated: 600VAC. Ratings available from 1/2-30A.



Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-9	10-24	25-49
LP-CC-1/2	1/2	97F7582	25.58	24.02	22.35
LP-CC-1	1	97F7583	25.58	24.02	22.35
LP-CC-2	2	97F7580	25.58	24.02	22.35
LP-CC-3	3	95F3879	25.58	24.02	22.35
LP-CC-4	4	95F3881	25.58	24.02	22.35
LP-CC-5	5	95F3882	25.58	24.02	22.35
LP-CC-6	6	95F3883	27.37	25.71	23.92
LP-CC-8	8	52F5718	27.37	25.71	23.92
LP-CC-10	10	95F3884	25.58	24.02	22.35
LP-CC-12	12	95F3865	27.37	25.71	23.92
LP-CC-15	15	95F3866	25.58	24.02	22.35
LP-CC-20	20	95F3867	26.35	24.75	23.02
LP-CC-25	25	02B4549	27.37	25.71	23.92
LP-CC-30	30	95F3868	25.58	24.02	22.35

(79622)

CLASS G FAST-ACTING FERRULE FUSES



Just Added

SC series fast-acting ferrule fuses are ideal for branch circuits and supplementary protection. 1/8" fuse diameter; length varies with electrical rating. Interrupting rating: 100,000AIC. Amperage rating: 1/2 to 6 amperes (fast acting). Voltage ratings: SC 1/2 to 20, 600VAC, 170VDC. With 600 volt rating, they can be used in 120/208, 120/240 and 277/480 volt circuits. In general, SC fuses are about 1/2 the size of the 600 volt NEC fuse type. UL listed, Class G. CSA certified.

Mfg. Part No.	Current (A)	Length	Stock No.	Price Each	
				1-24	25-49
SC-1	1	1 1/8"	27F2421	10.38	9.86
SC-3	3	1 1/8"	27F2422	16.82	15.98
● SC-5	5	1 1/8"	03P0888	12.35	11.77
● SC-6	6	1 1/8"	27F2423	9.72	9.23

(2348)

CLASS G TIME-DELAY FERRULE FUSES



SC series time-delay ferrule fuses are ideal for branch and supplementary protection. 1/8" fuse diameter; length varies with electrical rating. Interrupting rating: 100,000AIC. Amperage rating: 7-60A (time-delay). Voltage ratings: 480VAC, 300VDC except mfg. part nos. SC-10, SC-15 and SC-20 (600VAC, 170VDC). 600V rating: can be used in 120/208, 120/240 and 277/480 volt circuits. SC fuses are about 1/2 the size of 600V NEC fuse type. Amperage ratings above 6A have a degree of overload time-delay which permits them to pass temporary overloads. At 200% load, they have a minimum opening time of 12 seconds. UL listed, Class G. CSA certified.

Mfg. Part No.	Current (A)	Length	Stock No.	Price Each	
				1-9	10-49
● SC-10	10	1 1/8" (33.2)	30M2623	10.70	10.31
● SC-15	15	1 1/8" (33.2)	27F2425	7.88	7.59
● SC-20	20	1 1/8" (35.8)	27F2426	7.58	7.38
● SC-25	25	1 1/8" (41.4)	27F2427	17.22	16.36
● SC-30	30	1 1/8" (41.4)	27F2428	14.59	14.06
● SC-40	40	2 1/4" (57.1)	27F2429	16.37	15.78
● SC-50	50	2 1/4" (57.1)	27F2430	18.48	17.81
SC-60	60	2 1/4" (57.1)	27F2431	15.98	15.40

(55371)

TIME-DELAY 1 $\frac{1}{2}$ " x 1 $\frac{1}{2}$ " FUSES

FNM series dual-element Fusetron® fuses for circuits with high inrush currents. Fuse opening time: 4 hours, minimum @ 110% load; 1 hour, maximum @ 135% load.

Mfg. Part No.	Current (A)	Voltage (V)	Stock No.	Price Each		
				1-9	10-99	100-249
FNM-1/2	1/2	250	27F863	9.36	8.86	8.45
FNM-6/10	6/10	250	94F2516	9.36	8.86	8.45
FNM-8/10	8/10	250	94F2517	9.08	8.63	8.17

▶ CONTINUED ▶

ELECTRICAL POWER FUSES

TIME-DELAY $1\frac{1}{32} \times 1\frac{1}{2}$ " FUSES (CONT.)

Mfg. Part No.	Current (A)	Voltage (V)	Stock No.	Price Each		
				1-9	10-99	100-249
FNM-1	1	250	27F864	8.84	8.37	7.98
FNM-1-1/4	1 1/4	250	94F2199	10.14	9.63	9.13
FNM-2	2	250	27F866	8.08	7.65	7.30
FNM-2-1/2	2 1/2	250	27F872	9.11	8.62	8.23
FNM-3	3	250	96F6103	8.43	7.98	7.61
FNM-3-2/10	3 2/10	250	27F867	8.32	8.14	7.96
FNM-4	4	250	27F868	8.43	7.98	7.61
FNM-5	5	250	27F869	8.08	7.65	7.30
FNM-6	6	250	02B2886	9.11	8.62	8.23
FNM-6 1/4	6 1/4	250	27F873	8.59	8.14	7.76
FNM-7	7	250	94F2203	8.59	8.14	7.76
FNM-8	8	250	27F874	8.43	7.98	7.61
FNM-10	10	250	27F870	8.08	7.65	7.30
FNM-12	12	125	27F875	9.11	8.62	8.23
FNM-15	15	125	27F876	8.08	7.65	7.30
FNM-20	20	32	98F1097	8.43	7.98	7.61
FNM-25	25	32	94F2200	9.30	8.84	8.37
FNM-30	30	32	94F2202	8.43	7.98	7.61

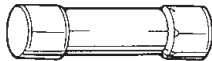
(2333)

SLO-BLO® FUSES



Expertise Applied | Answers Delivered

Time-delay $1\frac{1}{32} \times 1\frac{1}{2}$ " fuses offer supplemental protection for small motors, control transformers, solenoids, circuits with high inrush currents. Interrupting rating: 10,000A.



Mfg. Part No.	Current (A)	Voltage (V)	Stock No.	Price Each	
				1-9	10-99
● OFLM.500T	1/2	250	18M9074	8.99	7.90
● OFLM001.T	1	250	18M9075	8.50	7.47
● OFLM002.T	2	250	18M9076	7.77	6.82
● OFLM003.T	3	250	02B7000	8.10	7.12
● OFLM003.2T	3 2/10	250	81F2129	8.26	7.26
● OFLM004.T	4	250	81F2130	8.10	7.12
● OFLM005.T	5	250	81F2131	7.77	6.82
● OFLM6.25T	6 1/4	250	18M9083	8.26	7.26
● OFLM008.T	8	250	81F2133	8.10	7.12
● OFLM010.T	10	250	18M9077	7.77	6.82
● OFLM012.T	12	250	18M9078	8.76	7.69
● OFLM015.T	15	250	18M9079	7.77	6.82
● OFLM020.T	20	250	94F1984	8.10	7.12
● OFLM025.T	25	250	18M9081	9.21	8.10
● OFLM030.T	30	250	18M9082	8.10	7.12

(9184)

FNQ SERIES TIME-DELAY $1\frac{1}{32} \times 1\frac{1}{2}$ " FUSES

FNQ series time-delay fuses for motor control transformers and other circuits with inrush currents. Rated 500V. Interrupting rating: 10,000AIC. * denotes UL listed only.



Mfg. Part No.	Current Rating (A)	Stock No.	Price Each		
			1-24	25-49	50-99
FNQ-1/4	1/4	27F2454	30.30	28.79	27.27
FNQ-1/2	1/2	27F2455	25.92	24.61	22.59
● FNQ-1	1	29M9935	24.62	23.37	21.46
● FNQ-1-6/10	1 6/10	27F2457	25.86	24.55	22.54
● FNQ-2	2	29M9938	24.62	23.37	21.46
● FNQ-2-1/2	2 1/2	29M9939	23.72	22.53	21.35
FNQ-3	3	96F6104	24.62	23.37	21.46
● FNQ-3-2/10	3 2/10	27F2460	25.86	24.55	22.54
● FNQ-3-1/2	3 1/2	29M9941	25.50	24.23	22.95
● FNQ-4	4	29M9943	24.62	23.37	21.46
● FNQ-5	5	30M2600	24.62	23.37	21.46
● FNQ-6	6	29M9944	24.62	23.37	21.46
● FNQ-7	7	29M9945	22.48	21.35	19.59
● FNQ-8	8	29M9946	24.62	23.37	21.46
● FNQ-10	10	29M9936	24.62	23.37	21.46
● FNQ-12	12	27F2466	24.62	23.37	21.46
● FNQ-15	15	29M9937	24.62	23.37	21.46
● FNQ-20*	20	94F2204	24.62	23.37	21.46

➤ CONTINUED ➤

FNQ SERIES TIME-DELAY $1\frac{1}{32} \times 1\frac{1}{2}$ " FUSES (CONT.)

Mfg. Part No.	Current Rating (A)	Stock No.	Price Each		
			1-24	25-49	50-99
● FNQ-25*	25	29M9940	24.62	23.37	21.46
● FNQ-30*	30	29M9942	19.15	18.18	16.69

(2350)

SLO-BLO® FUSES



Expertise Applied | Answers Delivered

Time-delay $1\frac{1}{32} \times 1\frac{1}{2}$ " fuses offer supplemental protection for small motors, control transformers, solenoids, circuits with high inrush currents. Interrupting rating: 10,000A. UL listed, CSA certified 500V ratings permit use on 480V circuits.



Mfg. Part No.	Current (A)	Voltage (V)	Stock No.	Price Each	
				1-99	100+
● OFLQ.250T	1/4	500	18M9084	21.11	19.83
● OFLQ001.T	1	500	18M9085	18.62	17.49
● OFLQ002.T	2	500	81F2160	18.62	17.49
● OFLQ003.T	3	500	98F080	18.62	17.49
● OFLQ003.2T	3 2/10	500	81F2162	17.87	16.79
● OFLQ004.T	4	500	81F2163	18.62	17.49
● OFLQ005.T	5	500	81F2164	18.62	17.49
● OFLQ6.25T	6 1/4	500	81F2165	23.96	22.51
● OFLQ008.T	8	500	81F2166	18.62	17.49
● OFLQ010.T	10	500	81F2167	18.62	17.49
● OFLQ015.T	15	500	81F2169	18.62	17.49
● OFLQ025.T	25	500	95F833	18.62	17.49
● OFLQ030.T	30	500	70B8394	18.62	17.49

(9182)

TIME-DELAY PIN INDICATING FUSES

Time-delay $1\frac{1}{32} \times 1\frac{1}{2}$ " pin indicating fuses for use in electronic circuits with high inrush currents. Silver-plated indicating pin for positive signal activation. Mount in HPF-C panel-mount holder; order separately below. Ratings available up to 30A; go online or call. UL listed, CSA certified.



HPF-C



Mfg. Part No.	Current (A)	Voltage (V)	Stock No.	Price Each		
				1-24	25-49	50-99
FNA-1	1	125	28F335	16.20	15.36	14.52
FNA-2	2	125	28F341	17.11	16.22	15.34
FNA-3	3	125	28F345	16.24	15.40	14.56
FNA-5	5	125	28F350	18.24	17.29	16.34
FNA-6	6	125	96F6107	19.51	18.50	17.48
FNA-10	10	125	28F356	17.20	16.34	15.48

PANEL MOUNT FUSE HOLDER

HPF-C	...	600	28F028	19.06	18.07	17.09
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(2347)

CLASS J 600V DUAL ELEMENT TIME DELAY FUSES

- Dual element with minimum 10 second delay at 500% overload
- Protects against motor burnout from overload
- Faster response than mechanical overcurrent protective devices
- Lower watts loss reduces power consumption
- Space saving package for equipment down sizing



Rated at 600VAC (or less), and from 1 to 600 A. Use Class J fuseblock; J600 series. UL listed, CSA certified, Class J.

DIMENSIONS

Amps	Fuse Size (in.)
1-30	2.25 x 0.81
35-60	2.38 x 1.06
70-100	4.63 x 1.13
110-200	5.75 x 1.63
225-400	7.126 x 1.625
450-600	8.0 x 2.6

➤ CONTINUED ➤

ELECTRICAL POWER FUSES

CLASS J 600V DUAL ELEMENT TIME DELAY FUSES (CONT.)

1-60A (CARTRIDGE)

Mfg. Part No.	Current (A)	Stock No.	Price Each	
			1-24	25-49
LPJ-3SP	3	02B4584	28.48	27.06
LPJ-4SP	4	02B4590	29.76	28.27
LPJ-5SP	5	02B4596	28.48	27.06
LPJ-6SP	6	02B4599	28.91	27.34
LPJ-8SP	8	02B4604	29.76	28.27
LPJ-10SP	10	02B4564	28.91	27.34
LPJ-12SP	12	02B4567	29.76	28.27
LPJ-15SP	15	02B4569	28.91	27.34
LPJ-20SP	20	02B4577	28.91	27.34
LPJ-25SP	25	02B4580	28.48	27.06
LPJ-35SP	35	02B4587	48.95	46.30
LPJ-40SP	40	02B4591	56.05	49.33
LPJ-45SP	45	02B4593	44.92	41.28
LPJ-50SP	50	02B4597	49.29	46.62
LPJ-60SP	60	02B4600	49.29	46.62

70-600A (KNIFE BLADES)

LPJ-80SP	80	02B4605	115.65	101.77
LPJ-100SP	100	02B4565	115.65	101.77
LPJ-150SP	150	02B4570	163.13	154.30
LPJ-175SP	175	02B4572	178.29	168.10

(80035)

CLASS K5 ONE-TIME FUSES

For general-purpose feeder and branch circuits. Voltage rating: 250V. Interrupting rating: 50,000A, 50A and 60A versions also available. Order CH250 series fuse blocks separately; go online or call. UL listed Class K5, CSA certified.

Just Added



Mfg. Part No.	Current	Dia. x L (in.)	Stock No.	Price Each			
				1-9	10-49	50-99	100-249
ONLN003.T	3A	5/16 x 2	81F2213	3.92	3.71	3.52	3.24
ONLN006.T	6A	5/16 x 2	81F2214	3.90	3.69	3.50	3.22
ONLN005.T	5A	5/16 x 2	02B9949	3.92	3.71	3.52	3.24
ONLN010.T	10A	5/16 x 2	81F2215	3.94	3.73	3.54	3.26
ONLN015.T	15A	5/16 x 2	81F2216	3.40	3.22	3.05	2.81
ONLN020.T	20A	5/16 x 2	81F2217	3.40	3.22	3.05	2.81
ONLN025.T	25A	5/16 x 2	81F2218	3.92	3.71	3.52	3.24
ONLN030.T	30A	5/16 x 2	81F2219	3.40	3.22	3.05	2.81
ONLN035.T	35A	13/16 x 3	02B9942	5.74	5.44	5.16	4.75
ONLN040.T	40A	13/16 x 3	02B9945	5.81	5.50	5.22	4.80

(9183)

TIME-DELAY FUSES

- Dual element with minimum 10 second delay at 500% overload
- High inrush current motor protection
- Protects against single phase motor damage
- Lower watts loss reduces power consumption



Rated at 600VAC (or less), and from 1 to 600 A. Knife blade versions also available; go online or call.

Mfg. Part No.	Current (A)	Stock No.	Price Each	
			1-9	10-24
LPS-RK-15SP	15	02B4677	36.21	34.00
LPS-RK-30SP	30	02B4695	30.68	28.80

(80052)

DUAL-ELEMENT TIME-DELAY PLUG FUSES

- Protects critical motor circuits or motors that cycle on/off frequently
- Industrial/commercial grade product with dual element construction
- Threads into fuse receptacles
- Spring loaded design



T series is rated at 125VAC (or less), and from 1 to 30A. Edison Base, heavy duty.

Mfg. Part No.	Current (A)	Stock No.	Price Each	
			1-24	25-49
T-1	1	02B5586	14.08	13.38
T-2	2	02B5595	14.01	13.66

➔ CONTINUED ➔

DUAL-ELEMENT TIME-DELAY PLUG FUSES (CONT.)

Mfg. Part No.	Current (A)	Stock No.	Price Each	
			1-24	25-49
T-3	3	02B5599	13.28	12.94
T-10	10	94F2427	11.09	10.81
T-15	15	30F165	4.88	4.64

(80053)

LOW-PEAK® CUBEFUSE® DIN MOUNT TIME-DELAY FUSES & FUSE HOLDERS



Just Added

- Finger-safe industrial fuse system
- Meet UL Class J performance
- Type 2 "no damage" protection for IEC motor starters when properly sized
- Dual-element time-delay
- Indicating: 600V or less
- Long time delay to minimize nuisance circuit openings from temporary overloads and transient surges
- Interrupt faults to 300kA at 600VAC (100kA at 300VDC)
- No venting of arc or molten metal and gasses during opening
- Small footprint, low power consumption



Fuse



Fuse Holder

Provides true dual-element fuse construction with minimum 10-sec. time-delay @ 500% of rating. Time delay allows for back-up protection against motor burnout from overload or single phasing if other overload devices fail.

CUBEFUSE® FUSES

Mfg. Part No.	Current (A)	Stock No.	Price Each			
			1-9	10-49	50-99	100-249
TCF6	6	30M2624	39.12	38.24	36.29	31.33
TCF10	10	34M8753	40.99	36.07	32.79	31.15
TCF15	15	28C2924	39.12	38.24	36.29	31.33
TCF20	20	28C2925	39.12	38.24	36.29	31.33
TCF25	25	28C2926	40.99	36.07	32.79	31.15
TCF30	30	23C6710	39.12	38.24	36.29	31.33
TCF40	40	23C6713	65.00	57.19	51.99	49.39
TCF45	45	28C2928	61.99	60.59	57.51	49.65
TCF50	50	28C2929	65.00	57.19	51.99	49.39
TCF60	60	30M2625	65.00	57.19	51.99	49.39
TCF70	70	19K5632	129.49	126.56	120.11	103.71
TCF80	80	87H7812	135.76	119.46	...	...
TCF90	90	19K5633	129.49	126.56	120.11	103.71
TCF100	100	21J9515	129.49	126.56	120.11	103.71

CUBEFUSE® SINGLE-POLE FUSEHOLDERS

Mfg. Part No.	Current (A)	Wire Range (AWG)	Dual Wire (AWG)	Stock No.	Price Each			
					1-9	10-49	50-99	100-249
TCFH30N	30	14-8	14	09R2652	12.67	12.38	11.75	10.15
TCFH60N	60	14-4	10-6	09R2653	17.93	17.52	16.63	14.36
TCFH100N	100	10-1	6	09R2651	22.41	21.91	20.79	17.95

(68049)

CLASS CC TIME-DELAY 1 3/32 x 1 1/2" REJECTION FUSES



Time-delay fuses with built-in rejection feature for control transformers and motor branch circuits. Designed to UL 508 and NEC 430-72 standards. Interrupting rating: 200,000AIC. Rated 600V. Ratings available from 1/4-30A.



Mfg. Part No.	Current Rating (A)	Stock No.	Price Each		
			1-49	50-99	100+
FNQ-R-1/4	1/4	29M9921	27.48	23.22	21.30
FNQ-R-4/10	4/10	29M9929	30.42	28.90	27.38
FNQ-R-1/2	1/2	29M9920	25.02	21.15	19.39
FNQ-R-6/10	6/10	29M9932	30.42	25.71	23.58
FNQ-R-1	1	29M9918	24.56	20.76	19.04
FNQ-R-1-1/2	1 1/2	29M9919	25.08	21.20	19.44
FNQ-R-2	2	29M9923	25.08	21.20	19.44
FNQ-R-2-1/2	2 1/2	29M9924	27.48	23.22	21.30
FNQ-R-3	3	29M9926	24.80	20.96	19.22
FNQ-R-4	4	29M9928	26.42	22.33	20.48
FNQ-R-5	5	29M9930	25.08	21.20	19.44
FNQ-R-6	6	29M9931	27.48	23.22	21.30
FNQ-R-7-1/2	7 1/2	29M9933	29.04	27.59	26.14
FNQ-R-8	8	29M9934	27.48	23.22	21.30
FNQ-R-10	10	95F3878	26.42	22.33	20.48

➔ CONTINUED ➔

ELECTRICAL POWER FUSES

CLASS CC TIME-DELAY $\frac{1}{32} \times 1\frac{1}{2}$ " REJECTION FUSES (CONT.)

Mfg. Part No.	Current Rating (A)	Stock No.	Price Each		
			1-49	50-99	100+
● FNQ-R-12	12	29M9922	24.94	21.08	19.33
● FNQ-R-15	15	91F6000	24.94	21.08	19.33
● FNQ-R-20	20	29M9925	25.80	21.81	20.00
● FNQ-R-25	25	91F6002	25.80	21.81	20.00
● FNQ-R-30	30	29M9927	25.80	21.81	20.00

(2351)

FAST-ACTING $\frac{1}{32} \times 1\frac{1}{2}$ " CLASS CC FUSES

Melamine, Limitron® 600V class CC fuses with 200,000AIC rejection. Class CC, UL listed for branch circuit protection. CSA certified.



Mfg. Part No.	Current Rating (A)	Stock No.	Price Each		
			1-9	10-99	100-249
KTK-R-1/2	$\frac{1}{2}$	87F1609	23.09	21.79	20.71
KTK-R-1	1	87F1610	21.84	20.61	19.58
KTK-R-1-1/2	$1\frac{1}{2}$	87F1611	21.84	20.61	19.58
KTK-R-2	2	87F1612	21.84	20.61	19.58
KTK-R-3	3	87F1613	21.84	20.61	19.58
KTK-R-5	5	87F1615	21.84	20.61	19.58
KTK-R-6	6	87F1522	22.90	21.61	20.54
KTK-R-8	8	87F1524	23.22	21.91	20.82
KTK-R-10	10	87F1526	21.84	20.61	19.58
KTK-R-15	15	87F1528	21.84	20.61	19.58
KTK-R-20	20	94F2243	21.84	20.61	19.58
KTK-R-25	25	95F3862	23.22	21.91	20.82
● KTK-R-30	30	95F3863	21.84	20.61	19.58

(2330)

KLDR/KLKR SERIES CLASS CC FUSES



Expertise Applied | Answers Delivered

Class CC time-delay $\frac{1}{32} \times 1\frac{1}{2}$ " fuses protect control transformers and other components with high magnetizing currents during first half-cycle. Voltage rating: (600VAC/300VDC). Interrupting rating: 200,000A. Rejection feature added to one fuse cap. UL listed, CSA certified. Go online or call for more details on the complete line of KLDR series SLO-BLO® fuses.



Mfg. Part No.	Current (A)	Blow Characteristic	Stock No.	Price Each		
				1-9	10-99	100+
● KLDR.100T	0.10	Slow Blow	02B7987	26.07	23.16	21.17
● KLDR.500T	0.50	Slow Blow	87F5378	23.25	20.65	18.88
● KLDR.600T	0.60	Slow Blow	87F5379	29.97	26.62	24.34
● KLDR.750T	0.75	Slow Blow	87F5380	29.97	26.62	24.34
● KLDR001.T	1.00	Slow Blow	87F5382	24.20	21.49	19.65
● KLDR01.5T	1.50	Slow Blow	18M9122	23.25	20.65	18.88
● KLDR002.T	2.00	Slow Blow	87F5388	23.15	20.57	18.80
● KLDR03.5T	3.50	Slow Blow	18M9123	29.81	26.48	24.21
● KLDR005.T	5.00	Slow Blow	95F2054	23.15	20.57	18.80
KLDR010.T	10.00	Slow Blow	95F2062	25.93	23.03	21.06
KLDR015.T	15.00	Slow Blow	20C2896	24.43	21.70	19.84
● KLKR002.T	2.00	Fast Acting	02B8082	20.14	17.89	16.36
● KLKR010.T	10.00	Fast Acting	02B8079	20.14	17.89	16.36
● KLKR020.T	20.00	Fast Acting	02B8085	20.14	17.89	16.36

(8230)

FUSETRON® TIME-DELAY DUAL-ELEMENT FUSES



Fuses for rejection or ordinary fuse clips. Fit existing fused equipment. FuseTron® fuse link element handles heavy overloads, short circuits and has a thermal cutout element for light overloads. Interrupt rating: 200,000A RMS symmetrical.

250V FUSES

Available from 1/10A to 600A; go online or call.

Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-9	10-99	100-249
FRN-R-2	2	28F253	11.41	10.88	10.24
FRN-R-3	3	94F2210	11.87	11.32	10.66

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FUSETRON® TIME-DELAY DUAL-ELEMENT FUSES (CONT.)

Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-9	10-99	100-249
FRN-R-4	4	28F256	11.87	11.32	10.66
FRN-R-5	5	28F257	11.38	10.85	10.21
FRN-R-6-1/4	$6\frac{1}{4}$	28F258	11.76	11.22	10.56
FRN-R-8	8	28F259	11.87	11.32	10.66
FRN-R-10	10	28F260	11.38	10.85	10.21
FRN-R-12	12	94F2209	11.04	10.49	9.94
FRN-R-15	15	28F262	9.12	8.70	8.19
FRN-R-20	20	28F264	9.12	8.70	8.19
FRN-R-25	25	28F265	9.12	8.70	8.19
FRN-R-30	30	28F266	9.12	8.70	8.19
FRN-R-35	35	28F267	15.50	14.73	13.95
FRN-R-40	40	28F268	16.67	15.89	14.96
FRN-R-50	50	28F270	15.50	14.73	13.95
FRN-R-60	60	28F271	14.37	13.71	12.90
FRN-R-70	70	94F2527	37.48	35.74	33.64
FRN-R-100	100	28F275	33.13	29.15	26.50

FUSETRON® 600V FUSES

Available from 1A to 600A; go online or call.

FRS-R-1	1	27F2400	24.12	22.91	21.71
FRS-R-2	2	27F2403	22.94	21.79	20.65
FRS-R-3	3	90F6102	21.32	20.25	19.19
FRS-R-4	4	27F2406	21.32	20.25	19.19
FRS-R-5	5	27F2407	21.64	20.64	19.43
FRSR-6	6	94F2447	21.32	20.25	19.19
FRS-R-10	10	27F2411	20.81	19.85	18.68
FRS-R-12	12	94F2529	21.32	20.25	19.19
FRS-R-15	15	27F2412	20.24	19.29	18.17
FRS-R-20	20	27F2413	20.24	19.29	18.17
FRS-R-25	25	27F2414	20.24	19.29	18.17
FRS-R-30	30	27F2415	20.24	19.29	18.17
FRS-R-35	35	27F2416	32.26	30.65	29.03
FRS-R-40	40	27F2417	34.68	33.07	31.13
FRS-R-50	50	27F2418	33.64	32.07	30.20
FRS-R-60	60	27F2419	32.26	30.65	29.03
FRS-R-70	70	94F2216	62.33	59.43	55.95
FRS-R-100	100	27F2420	61.68	56.68	53.34
FRS-R-150	150	94F6404	123.40	113.39	...
FRSR-200	200	94F2215	123.40	113.39	...

(2334)

PHOTOVOLTAIC/SOLAR PANEL FUSES

- 10 x 38mm cartridge fuses for protecting photovoltaic strings
- Interrupt low overcurrents associated with faulted photovoltaic string arrays (reverse current, multi-array faults)
- PV fuse coordination with 4", 5" & 6" solar cells
- Meets IEC 60269



NEW TECHNOLOGY

Mfg. Part No.	Current	Stock No.	Price Each			
			1-9	10-99	100-499	500-999
● PV-8A10F	8A	56P2685	25.72	24.44	23.15	21.87
● PV-10A10F	10A	56P2682	27.00	25.65	24.30	22.95
● PV-12A10F	12A	56P2683	28.36	26.95	25.53	24.11
● PV-15A10F	15A	56P2684	29.76	28.28	26.79	25.30

(142202)

TIME-DELAY DUAL-ELEMENT INDICATOR FUSES

Just Added



Expertise Applied | Answers Delivered

- 2 to 400A
- Dual element, time-delay
- Fuses provide visual blown fuse indication at a glance
- Minimizes exposure to live circuits
- Solid-state construction



Mfg. Part No.	Current	Voltage		Stock No.	Price Each			
		VAC	VDC		1-9	10-49	50-249	250+
FLNR100.VXID	100A	250	125	52F9154	33.27	32.38	31.49	30.25
FLSR002.TXID	2A	600	300	02B7163	22.07	21.48	20.89	20.06
FLSR003.TXID	3A	600	300	02B7182	20.48	19.93	19.39	18.62
FLSR005.TXID	5A	600	300	02B7210	20.48	19.93	19.39	18.62

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ELECTRICAL POWER FUSES • THERMAL FUSES • THERMAL CUT-OFFS • BLADE FUSES

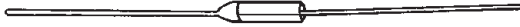
TIME-DELAY DUAL-ELEMENT INDICATOR FUSES (CONT.)

Mfg. Part No.	Current	Voltage		Stock No.	Price Each			
		VAC	VDC		1-9	10-49	50-249	250+
FLSR010.TXID	10A	600	300	02B7147	20.48	19.93	19.39	18.62
FLSR015.TXID	15A	600	300	02B7154	18.09	17.60	17.12	16.44
FLSR025.TXID	25A	600	300	02B7178	18.09	17.60	17.12	16.44
FLSR040.TXID	40A	600	300	02B7203	31.05	30.22	29.39	28.22
FLSR060.TXID	60A	600	300	02B7223	30.43	29.62	28.80	27.66

(9407)

MICROTEMP®
THERMAL FUSES

THERMODISC



Nonresettable axial fuses are designed to provide upper-limit temperature protection on all industrial appliances. Microtemp® thermal cut-off opens immediately when the internal temperature reaches the maximum rated temperature. Fuse is not resettable and should be replaced after opening. Rating: 10A @ 250VAC. Breakdown voltage when open: 1200VAC. Body length: 0.58" (14.7). Body diameter: 0.16" (4.0). Lead diameter: 0.04" (1.0).

Mfg. Part No.	Opening Temperature	Stock No.	Price Each		
			1-249	250-499	500-999
● G4A01072C	72°C	09WX6679	0.89	0.67	0.59
● G4A01084C	84°C	09WX6680	0.89	0.67	0.59
● G4A01098C	98°C	09WX6681	0.89	0.67	0.59
● G4A01121C	121°C	09WX6682	0.89	0.67	0.59
● G4A01167C	167°C	09WX6683	0.89	0.67	0.59
● G4A01184C	184°C	09WX6684	0.89	0.67	0.59
● G4A01229C	229°C	46WX2026	0.89	0.67	0.59

(40873)

THERMAL CUT-OFFS

- Maximum Current Rating: 15A
- Typical Opening Temperature Tolerance: +0°C, -4°C
- 18-Gauge Solid Copper Wire
- Full 1½" Leads to Fit All Replacement Configurations



NOTE: Tin plated lead

NOTE: Silver plated lead

Each device comes packaged with 2 crimp splices for solderless connection (poly-bag or carton pack orders only). Mfg. part no. NTE8182 is UL listed file no. E117626; all other part nos. UL listed file no. E49429 and CSA certified file no. LR43279.

Mfg. Part No.	Max. Temp. for Opening		Stock No.	Price Each		
	°C	°F		1-24	25-49	50-99
● NTE8070	72	162	06M7498	1.64	1.50	1.30
● NTE8076	77	171	29C4795	1.64	1.50	1.30
● NTE8081	84	184	06M7499	1.60	1.47	1.28
● NTE8085	87	189	30C5661	1.64	1.50	1.30
● NTE8090	93	200	06M7500	1.64	1.50	1.30
● NTE8096	98	209	31C5993	1.64	1.50	1.30
● NTE8098	100	212	51M8916	1.64	1.50	1.30
● NTE8103	104	220	29C4797	1.60	1.47	1.28
● NTE8108	109	229	29C4798	1.62	1.48	1.29
● NTE8115	117	243	29C4799	1.64	1.50	1.30
● NTE8118	121	250	06M7501	1.60	1.47	1.28
● NTE8125	128	263	06M7502	1.64	1.50	1.30
● NTE8139	141	286	06M7503	1.60	1.47	1.28
● NTE8149	152	306	06M7504	1.60	1.47	1.28
● NTE8167	169	336	06M7505	1.60	1.47	1.28
● NTE8181	184	364	06M7506	1.60	1.47	1.28
● NTE8182	192	378	06M7507	1.10	2.84	2.47
● NTE8213	216	421	42M2426	1.60	1.47	1.28
● NTE8226	228	443	95M9613	1.60	1.47	1.28
● NTE8242	240	464	29C4804	1.60	1.47	1.28

(70314)

FAST-ACTING
AUTOMOTIVE
BLADE FUSES

Fuses are color-coded by amp rating. 32VDC. Feature enclosed element that offers protection against shocks and sparks. Corrosion resistant for longer service life. UL listed.



Mfg. Part No.	Color	Current (A)	Stock No.	Price Each			
				1-99	100-249	250-499	500-999
● BK/ATC-3	Purple	3	97F7596	0.81	0.59	0.52	0.42
● BK/ATC-4	Pink	4	02J8571	0.59	0.56	0.53	0.49

➔ CONTINUED ➔

FAST-ACTING AUTOMOTIVE BLADE FUSES (CONT.)

Mfg. Part No.	Color	Current (A)	Stock No.	Price Each			
				1-99	100-249	250-499	500-999
● BK/ATC-5	Tan	5	97F7598	0.81	0.59	0.52	0.42
● BK/ATC-7 1/2	Brown	7.5	97F7599	0.81	0.59	0.52	0.42
● BK/ATC-10	Red	10	97F7600	0.81	0.59	0.52	0.42
● BK/ATC-15	Blue	15	97F7601	0.81	0.59	0.52	0.42
● BK/ATC-20	Yellow	20	97F7602	0.81	0.59	0.52	0.42
● BK/ATC-25	Clear	25	97F7603	0.52	0.49	0.47	0.44
● BK/ATC-30	Green	30	97F7604	0.81	0.59	0.52	0.42
● BK/ATC-40	Orange	40	02B2118	0.52	0.49	0.47	0.44

(2374)

FAST-ACTING AUTOMOTIVE
BLADE FUSES

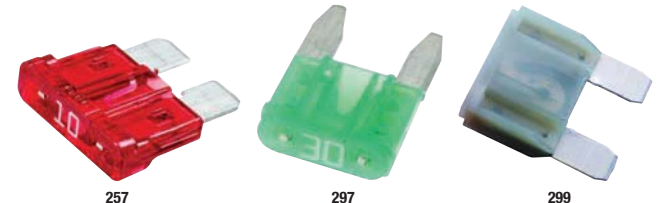
Miniature auto blade fuses are rated 32V. Interrupting rating: 1000A. Enclosed element offers protection against shocks and sparks. Corrosion resistant for longer service life. Color-coded by amp rating. UL recognized (2A, 5A, 7.5A & 10A).

Mfg. Part No.	Color	Current (A)	Stock No.	Price Each			
				1-24	25-49	50-99	100-249
● BK/ATM-2	Gray	2	97F7587	0.62	0.55	0.50	0.47
● BK/ATM-3	Purple	3	96C9073	0.62	0.55	0.50	0.47
● BK/ATM-4	Pink	4	97F7589	0.59	0.55	0.50	0.47
● BK/ATM-5	Tan	5	97F7590	0.62	0.55	0.50	0.47
● BK/ATM-7 1/2	Brown	7.5	97F7591	0.80	0.73	0.64	0.62
● BK/ATM-10	Red	10	97F7592	0.62	0.55	0.50	0.47
● BK/ATM-15	Blue	15	97F7593	0.62	0.55	0.50	0.47
● BK/ATM-20	Yellow	20	97F7594	0.62	0.55	0.50	0.47
● BK/ATM-25	Clear	25	97F7595	0.62	0.55	0.50	0.47
● BK/ATM-30	Green	30	97F7605	0.62	0.55	0.50	0.47

(55473)

AUTOMOTIVE
BLADE FUSES

Expertise Applied | Answers Delivered



AUTOFUSE® FAST-ACTING ATO® BLADE FUSES

Compact fuses rated 32V and color-coded for easy amp identification. UL listed.

Mfg. Part No.	Current (A)	Stock No.	Price Each		
			1-99	100-249	250-499
● 0257003.PXPV	3	94F2013	0.50	0.48	0.45
● 0257005.PXPV	5	12J4253	0.50	0.48	0.45
● 025707.5XPV	7.5	94F5927	0.50	0.48	0.45
● 0257015.PXPV	15	99F8135	0.50	0.48	0.45
● 0257020.PXPV	20	94F5884	0.50	0.48	0.45
● 0257030.PXPV	30	29C7076	0.50	0.48	0.45

MINI® FUSE AUTOMOTIVE BLADE FUSES

Blade fuses have same features as ATO® fuses, listed above, except in a smaller design. Heat-resistant housing ideal for engine compartments and other high-temperature areas. Color-coded. UL listed. Order in-line fuse holders separately; go online or call.

Mfg. Part No.	Current (A)	Stock No.	Price Each			
			1-9	10-99	100-249	250-499
● 0297003.WXN	3	95F2010	0.58	0.51	0.46	0.44
● 0297005.WXN	5	95F2011	0.51	0.45	0.40	0.39
● 029707.5WXNV	7½	95F2012	0.58	0.51	0.46	0.44
● 0297010.WXNV	10	95F2013	0.58	0.51	0.46	0.44
● 0297015.WXNV	15	95F2014	0.58	0.51	0.46	0.44
● 0297020.WXNV	20	95F2015	0.58	0.51	0.46	0.44
● 0297025.WXNV	25	95F2016	0.58	0.51	0.46	0.44
● 0297030.WXNV	30	95F2024	0.58	0.51	0.46	0.44

➔ CONTINUED ➔

BLADE FUSES • FUSE BLOCKS, HOLDERS & CLIPS

AUTOMOTIVE BLADE FUSES (CONT.)

MAXI™ FUSE AUTOMOTIVE BLADE FUSES

Maxi™ fuse blade fuses replace the commonly used fusible wire or fusible link to protect a high current segment or system of the wiring harness. For easy-access, under-the-hood fuse box installations.

Mfg. Part No.	Cur- rent (A)	Nom. Cold Resist. (mΩ)	Volt. Drop @ Rated Curr. (mV)	Min. Melting (t ²)	Max. Clear. (A ² s)	Stock No.	Price Each		
							1-24	25-49	50-99
● 0299020.ZXNV	20	3.1	76	1100	1550	91F3197	2.21	1.48	1.27
● 0299030.ZXNV	30	2.0	77	4070	5620	91F3198	2.21	1.48	1.27
● 0299040.ZXNV	40	1.4	75	8450	11900	91F3199	2.21	1.48	1.27
● 0299060.ZXNV	60	0.9	77	15300	21900	91F3201	2.21	1.48	1.27
● 0299070.ZXNV	70	0.7	73	6900	10100	91F3202	3.99	2.67	2.28
● 0299080.ZXNV	80	0.6	79	8800	12700	91F3203	3.99	2.67	2.28

(8364)

FUSE HOLDER, BLOCK, AND CLIP SELECTION CHART



Fuse Series	Size	Panel Mount Holder	PC Board Fuse Clip (Set of 2)	In-Line Fuse Holder	Fuseblock
ABC	1/4 x 1 1/4"	HTB-261	1A1907-03	HRK*	S-8201-1
AGA	1/4 x 5/8"	...	1A1907-03	...	...
AGU	1/4 x 1 1/4"	HTB-261	1A1907-03	HRK*	S-8201-1
AGV	1 3/32 x 1 1/2"	HPG	1A3400-09	HEB†	BM6031PQ
AGW	1/4 x 1/8"	...	1A1907-03	HRK	...
AGX	1/4 x 1"	HJL	1A1907-03	HRK	3828-1
ATC	...	...	1A5600	HHD	...
ATM	...	...	1A5778	HHM	...
BAF	1 3/32 x 1 1/2"	HPG	1A3400-09	HEB†	BM6031PQ
BAN	1 3/32 x 1 1/2"	HPG	1A3400-09	HEB†	BM6031PQ
BBS	1 3/32 x 1 3/8"	HPS-L	1A3400-09	HEH	BM6031PQ
C519	5 x 15mm	...	1A3399-04	HHT	...
C520	5 x 15mm	...	1A3399-04	HHT	...
FNA	1 3/32 x 1 1/2"	HPG	1A3400-09	HEB†	BM6031PQ
FNM	1 3/32 x 1 1/2"	HPG	1A3400-09	HEB†	BM6031PQ
FNQ	1 3/32 x 1 1/2"	HPG	1A3400-09	HEB†	BM6031PQ
FNQ-R	1 3/32 x 1 1/2"	HPG	1A3400-09	HEB†	BM6031PQ
FWH	1/4 x 1 1/4"	...	1A1907-06	...	...
GBA	1/4 x 1 1/4"	HLH	1A1907-06	HRK	S-8201-1
GBB	1/4 x 1 1/4"	HTB-261	1A1907-06	HRK	S-8201-1
GDA	5 x 20mm	HTB-26M	1A3399-04	HHT	HTC-10M
GDB	5 x 20mm	HTB-26M	1A3399-04	HHT	HTC-10M
GDC	5 x 20mm	HTB-26M	1A3399-04	HHT	HTC-10M
GLD	1/4 x 1 1/4"	HLH	1A1907-06	HRK	S-8201-1
GMA	5 x 20mm	HTB-26M	1A3399-04	HHT	HTC-10M
GMC	5 x 20mm	HTB-26M	1A3399-04	HHT	HTC-10M
GMD	5 x 20mm	HTB-26M	1A3399-04	HHT	HTC-10M
KLM	1 3/32 x 1 1/2"	HPG	1A3400-09	...	...
KTK	1 3/32 x 1 1/2"	HPG	1A3400-09	HEB†	BM6031PQ
KTK-R	1 3/32 x 1 1/2"	HPG	1A3400-09	...	...
KTQ	1 3/32 x 1 3/8"	HPS-L	1A3400-09	HEH	BM6031PQ
LP-CC	1 3/32 x 1 1/2"	HPG	1A3400-09	HEB†	BM6031PQ
MDA	1/4 x 1 1/4"	HTB-261	1A1907-03	HRK*	S-8201-1
MDL	1/4 x 1 1/4"	HTB-261	1A1907-03	HRK*	S-8201-1
MDQ	1/4 x 1 1/4"	HTB-261	1A1907-03	HRK*	S-8201-1
MIC	1/4 x 1 1/4"	HPG	1A3400-09	HEB†	BM6031PQ
MIN	1/4 x 1 1/4"	HPG	1A3400-09	HEB†	BM6031PQ
PCB	...	...	PCS	...	...
PCD	...	...	PCS	...	...
S500	5 x 20mm	HTB-26M	1A3399-04	HHT	HTC-10M
S501	5 x 20mm	HTB-26M	1A3399-04	HHT	HTC-10M
S504	5 x 20mm	HTB-26M	1A3399-04	HHT	HTC-10M
S505	5 x 20mm	HTB-26M	1A3399-04	HHT	HTC-10M
S506	5 x 20mm	HTB-26M	1A3399-04	HHT	HTC-10M
SC-1 to 15	1 3/32 x 1.31"	HPS-EE	1A3400-09	HEG	BG3011PQ
SC-20	1 3/32 x 1.41"	HPS-JJ	1A3400-09	HEH	BG3021PQ
SC-25 to 30	1 3/32 x 1.63"	HPS-FF	1A3400-09	HEC	BG3031PQ
SC-35 to 60	1 3/32 x 2 1/4"	...	1A3400-09	HEJ	G30060-1CR
TDC10	1/4 x 1 1/4"	HTB-261	1A1907-03	HRK*	S-8201-1
TDC11	1/4 x 1 1/4"	HTB-261	1A1907-03	HRK*	S-8201-1
TDC180	1/4 x 1"	HJL	1A1907-03	HRK*	3828-1

*For applications above 32V refer to HFA series; †For complete part number order #2127; go online or call (72222)



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(148830)

FUSEHOLDER SELECTION GUIDE



Expertise Applied | Answers Delivered

Fuse Style	Fuse Part Number Series	Panel Mount Series	Fuseblock Series	Fuseclip Series	Fuseblock PC Board Series	In-Line Fuseholder Series
2AG	225 229 288 290	3452 (ISS) 345 (SS) 24500 1/2 286377	254 (OB) ...	111501 111505 111506 ...	254101 254121 ...	150274 ...
3AG	312 313 314 326 ...	3453 (SS) 345 (SS) 342 (Trad'l) 344 (Ind.) 342006 (WT) 340312/3 (ST) 342024 349 (MIL)	354 (OB) 350 357 356 359 ...	102071 122083 122088 102079 102080 122090 100058 ...	345101 ...	155100 U/A 150215 155000 U/A 150079 ...
5 x 20	213 215 216 217 218 235 237 239 ...	3455 (SS) 345 (SS) ...	520003 520004 520005 520006 ...	111501 11505 111506 100054 100056 ...	345121 520101 ...	150274 ...
ATO	257 ...	155320U 155300 155430U 155400	350417 350418 ...	100057 ...	...	FHAC001 FHAC002 ...
MINI	297 ...	...	...	...	153007 153008 153009 ...	FHM001 FHM002 153002 (EZ) 153003 (EZ) ...
MAXI	299 ...	...	MAB001 ...	-913-089 ...	...	MAH001 ...
MEGA	298 ...	...	2981001 ...	...	...	...
MIDI	498 ...	...	498900 ...	...	...	...

(80314)

FUSE CLIPS

Just Added



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5

"BK/" prefix indicates "bulk." All items regardless of prefix are sold in bulk (each).

PC BOARD THROUGH HOLE

Mfg. Part No.	Fig.	Fuse Type	Clip Material	End Stop	Leads	Stock No.	1-9	10-99
● BK/1A1119-10-R	1	1/4"	Cartridge Brass	Yes	Angled-In	63K6814	0.33	0.31
● BK/1A1907-03-R	1	1/4"	Beryllium Copper	Yes	Straight	63K6817	0.43	0.36
● BK/1A1907-06-R	1	1/4"	Cartridge Brass	Yes	Straight	63K6818	0.21	0.20
● BK/1A4534-01-R	2	1/4"	Beryllium Copper	Yes	Angled-Out	63K6823	0.28	0.23
● BK/1A3399-04-R	3	5mm	Beryllium Copper	No	Straight	63K6820	0.46	0.38
● BK/1A3399-10-R	3	5mm	Spring Bronze	No	Straight	63K6821	0.20	0.16
● BK/1A3400-09-R	4	13/32"	Spring Bronze	Yes	Straight	63K6822	0.49	0.41
● BK/1A5018-10-R	3	5mm	Spring Bronze	Yes	Straight	63K6824	0.28	0.27
● BK/1A5600	...	ATC	Cartridge Brass	No	Straight	81H0063	0.43	0.36

SCREW MOUNT

Mfg. Part No.	Fig.	Fuse Type	Clip Material	End Stop	Mounting Hole Dia. (in.)	Stock No.	1-99	100-249
● 5672-11	5	9/32"	Spring Bronze	No	0.172	94F2262	1.33	1.11
● 5674-01	5	9/32"	Beryllium Copper	Yes	0.172	02B6742	1.93	1.84
● BK/5674-41	5	9/32"	Spring Bronze	Yes	0.172	04J9364	0.31	0.26
● BK/5681-15	5	1/4"	Spring Bronze	No	0.132	94F2444	0.30	0.23
● BK/5681-15-R	5	1/4"	Spring Bronze	No	0.132	63K7643	0.21	0.18
● 5956-16	5	13/32"	Spring Bronze	No	0.196	90F6091	0.41	0.34
● BK/5956-16-R	5	13/32"	Spring Bronze	No	0.196	63K9418	0.33	0.27
● 5960-07	5	13/32"	Beryllium Copper	Yes	0.196	02B6751	2.90	2.76
● 5960-09	5	13/32"	Beryllium Copper	Yes	0.172	27F596	2.89	2.41
● 5960-61	5	13/32"	Spring Bronze	Yes	0.196	02B6752	1.19	0.99
● 5960-63	5	13/32"	Spring Bronze	Yes	0.172	27F597	1.63	1.36
● 5960-64	5	13/32"	Spring Bronze	Yes	0.128	02B6753	1.18	1.13

(2356)

FUSE BLOCKS, HOLDERS & CLIPS

PC FUSE CLIPS AND HOLDERS



Just Added

KEYSTONE ELECTRONICS CORP.



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9



Fig. 10



Fig. 11



Fig. 12



Fig. 13



Fig. 14



Fig. 15



Fig. 16



Fig. 17



Fig. 18



Fig. 19



Fig. 20

HOLDERS — PACKAGES OF 100

Mfg. Part No.	Fig.	Fuse Size	Current (A)	Holder Terminals	Stock No.	Price per Pkg.
						1-4
3560	1	ATC/ATO	20	Through Hole	83F8237	158.11
3557-2*	2	ATC/ATO	20	Through Hole	22M2712	1.20
3522-2	3	ATC/ATO	30	Through Hole	83F8247	71.01
3568*	...	Mini	20	Through Hole	22M2715	0.96
3544-2	3	Mini	30	Through Hole	66F6702	74.48
4628	4	5mm	5	Through Hole	83F8243	45.35
4527	4	5mm	5	Through Hole	16F2083	48.15
3527	5	5mm	6.3	Through Hole	95F3325	114.04
4525*	6	5mm	10	Through Hole	22M2845	1.82
4243*	7	5mm	15	Quick Connect	28H8539	2.23
4245	8	3AG	15	Through Hole	94F861	146.22
3552*	9	Subminiature	5	Through Hole	22M2706	0.66

CLIPS — PACKAGES OF 100

3522	10	ATC/ATO	30	Through Hole	95F3326	12.74
3550	11	ATC/ATO	30	Through Hole	66F6704	38.04
3564	12	Mini	30	Through Hole	83F8242	18.15
3544	13	Mini	30	Through Hole	66F6705	18.15
3549	14	Mini	30	Through Hole	66F6706	36.57
3563	...	Mini	30	Surface Mount	31C6566	18.15
3555	...	Maxi	60	Through Hole	31C6565	18.92
3557*	15	Universal	20	Through Hole	22M2711	0.15
3521	16	5mm/2AG	10	Through Hole	83F8246	15.35
3561	17	5mm/2AG	10	Surface Mount	83F8238	15.35
3562	18	5mm/3AG	15	Through Hole	83F8239	21.46
3565	19	4AG	15	Screw	83F8240	14.74
3566	20	5AG	30	Through Hole	83F8241	41.30

➔ CONTINUED ➔

PC FUSE CLIPS AND HOLDERS (CONT.)

COVERS

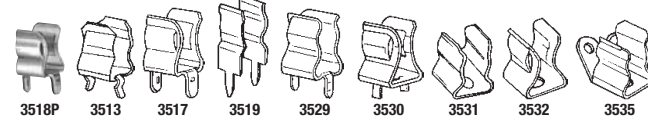
Mfg. Part No.	For Use With	Stock No.	Price Each			
			1-4	5-9	10-24	25-49
3527C	Mfg. part no. 3527	83F8245	33.07	28.22	24.88	22.19
4245C	Mfg. part no. 4245	97H7571	41.48	35.40	31.21	27.83
4527C	Mfg. part no. 4527	16F2084	21.03	17.74	15.03	13.10
4628C	Mfg. part no. 4628	83F8244	19.81	16.90	14.90	13.29

* Sold as each.
(36072)

FUSE CLIPS



KEYSTONE ELECTRONICS CORP.



Printed circuit types are available in snap-fit and press-fit for wave soldering. Rated 15 amps. Available with orientation tabs and end stops. Constructed of tin-plated brass. Mfg. part no. 3513 is snap-in clip style. Mfg. part no. 3532 is same as mfg. part no. 3531 without mounting ears. Sold in packages of 100.

Mfg. Part No.	Fits Fuse	Mtg. Hole Separation	Mtg. Hole Diameter	Stock No.	Price per Pkg.
					1-4
3513	3AG	0.300" (7.6)	0.067" (1.7)	95F3320	20.54
3517	5mm	0.270" (6.9)	...	95F3321	16.10
3518P	5mm	0.270" (6.9)	...	97H7570	16.16
3519	5mm	0.200" (5.1)	0.049" (1.2)	95F3324	12.14
3529	3AG	0.300" (7.6)	0.067" (1.7)	94F1480	20.12
3530	3AG	0.270" (6.9)	0.068" (1.7)	95F3319	12.75
3531	3AG	...	0.130" (3.3)	94F698	13.40
3532	3AG	...	0.136" (3.45)	95F3323	13.40
3535	3AG	...	0.135" (3.4)	94F4218	18.81

(9254)

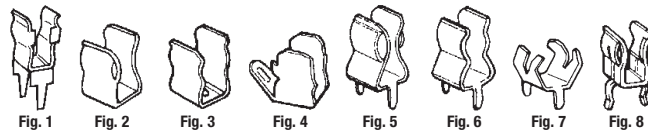
PC BOARD AND RIVET/EYELET MOUNT FUSE CLIPS



Just Added

Littelfuse

Expertise Applied | Answers Delivered



Mfg. Part No.	Fig.	Fuse Type	Clip Mounting	Clip Material	Clip Plating	Fuse Stops	Stock No.	Price Each
								1-9
01000054H	1	5mm	Through Hole	Spring Brass	Silver	Yes	94F5861	0.20
01000056H	1	5mm	Through Hole	Spring Brass	Tin	Yes	94F2128	0.16
01010001H	2	3AG	Rivet/Eyelet	Spring Brass	Nickel	Yes	27F772	0.16
01210001H	2	3AG	Rivet/Eyelet	Beryllium Copper	Silver	Yes	27F1087	1.28
01010002H	3	3AG	Rivet/Eyelet	Spring Brass	Nickel	No	27F773	0.16
01210002H	3	3AG	Rivet/Eyelet	Beryllium Copper	Silver	No	27F1088	1.12
01050002H	3	Midget	Rivet/Eyelet	Spring Brass	Nickel	No	27F774	0.30
01010003H	4	3AG	Rivet/Eyelet, Solder	Spring Brass	Nickel	No	27F1084	0.17
01020071H	5	1/4"	Through Hole	Spring Brass	Tin	Yes	27F1085	0.16
01220088H	5	1/4"	Through Hole	Beryllium Copper	Tin	Yes	12J4022	0.37
01250003H	5	Midget	Through Hole	Beryllium Copper	Tin	Yes	11J3077	1.93
01020074H	6	1/4"	Through Hole	Spring Brass	Tin	No	27F1086	0.16
01220087H	6	1/4"	Through Hole	Beryllium Copper	Silver	No	20F609	0.50
01220087N	6	1/4"	Through Hole	Beryllium Copper	Silver	No	78J2795	0.49
01220093H	6	1/4"	Through Hole	Beryllium Copper	Tin	No	02B7244	0.41
01020078H	7	1/4"	Through Hole	Spring Brass	Tin	No	20F606	0.23
01220090N	7	1/4"	Through Hole	Beryllium Copper	Silver	Yes	78J2797	0.41
01020079H	8	1/4"	Through Hole	Spring Brass	Tin	Yes	94F1992	0.23
01110005MR	9	5mm	Through Hole	Phosphor Bronze	Tin	Yes	97B4067	0.17
01110501H	10	5mm, 2AG	Through Hole	Spring Brass	Tin	Yes	46F1532	0.16
01110506H	10	5mm, 2AG	Through Hole	Beryllium Copper	Tin	Yes	12J4018	0.29
01000057H	...	ATO	Through Hole	Spring Brass	Tin	No	94F2151	0.20
01000058M	...	1/4"	Through Hole	Spring Brass	Tin	Yes	02B8725	0.16
01000058N	...	1/4"	Through Hole	Spring Brass	Tin	Yes	02B9989	0.16

(9304)

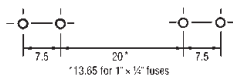
FUSE BLOCKS, HOLDERS & CLIPS

FUSE CLIPS
FOR 5mm
DIAMETER
FUSES

Hot tin dipped, hard brass fuse clips. Each clip has two mounting lugs suitable for 0.1" matrix board use. Current rating dependent on track size of PC board. **Sold in packages of 200.**

Mfg. Part No.	Current (A)	Stock No.	Price per Pkg.		
			1-49	50-99	100-249
● HTC210M	6.3	02E2531	5.44	4.48	4.11

(116476)

FUSE CLIPS FOR 3AG,
1AG AND 8AG FUSES

Tin plated phosphor bronze PC board mount fuse clips. Each clip has two mounting lugs and ear stops. **Sold in packages of 100.**

Mfg. Part No.	Current (A)	Stock No.	Price per Pkg.		
			1-49	50-99	100-249
● MCFC101	15	24M4433	7.12	5.86	5.38

(116477)

AUTO FUSE HOLDER

In-line fuse holder for ATC® series blade-type auto fuses. Rated 30A, #12-gauge lead wire attached.

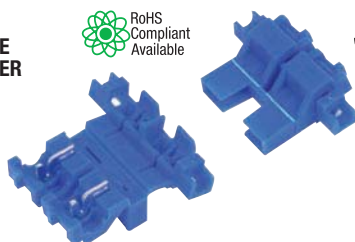


Mfg. Part No.	Stock No.	Price Each			
		1-24	25-49	50-99	100+
● BK/HHD	97F7607	3.76	3.69	3.62	3.55

(2375)

3M™ SCOTCHLOK™
SELF-STRIPPING IN-LINE
BLADE TYPE FUSEHOLDER

- Wire range: 18-14 AWG
- Max. insulation diameter: 0.145 in.
- Voltage rating: 32V max.



For use with ATC and ATO(257) series automotive blade-type fuses. Mates with male tab 0.205 x 0.025 in. (width x thickness). U-contact material: tin-plated over copper alloy, 0.3in. (0.8mm) thick. Insulator material: Polypropylene. Color: blue.

Mfg. Part No.	Sold Individually		Sold in Packages of 25	
	Stock No.	Price Each	Stock No.	Price per Pkg.
● 972X	82H1278	2.41	95C2869	60.28

(85722)

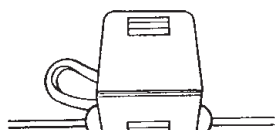
ATO® MINI
IN-LINE
AUTO FUSE
HOLDERS

Just Added



Expertise Applied | Answers Delivered

FHAC series intended for ATO/FKS fuses. Supplied with two 4" wire leads. Includes protective cover for harsh environment. 155 series intended for use with 32V Autofuse® fuses. Capable of snap-mounting to panel from rear. Fuseholders interlock for multiple mounting. Supplied with 8" wire loop and fuse.



FHAC Series

➔ CONTINUED ➔

ATO® MINI IN-LINE AUTO FUSE HOLDERS (CONT.)

Mfg. Part No.	Current (A)	AWG	With Fuse	Assembled	Wire Color	Stock No.	Price Each	
● FHAC0001Z	20	16	No	...	Black	95F855	2.91	2.54
● FHAC0002Z	30	12	No	...	Orange	95F856	3.37	2.93
● 015503032XA	3	14	Yes	Yes	Black	03B770	1.98	1.73
● 01550320ZXU	20	14	Yes	Yes	Black	33P4235	0.87	0.76
● 01550400Z	30	14	No	Yes	Black	94B5786	2.02	1.77

(9209)

DIN RAIL MOUNT
FUSE HOLDERS

Just Added



- Finger-safe design - no exposed contacts
- Excellent for switchboard panel, control consoles, small motors, transformers, and similar applications
- Wire ready



CHCC1D



CHM1D

Type	Dimensions		
	Height	Width	Depth
Single Pole	78.00	17.80	56.00
Double Pole	78.00	35.60	56.00
Triple Pole	78.00	53.40	56.00

Recommended fuse types: Class CC fuses - LP-CC, FNQ-R, KTK-R, Midget fuses - FNQ, KTK, AGU, KLM, BAF, BAN, FNM, FWA, FWC, and FNQ. Class CC fuse holders are UL listed. Midget fuse holders are UL recognized. Voltage: UL/CSA-600V, IEC-690V. Amperage: UL/CSA-30A, IEC-32A.

Mfg. Part No.	No. of Poles	Current (A)	Voltage (V)	For Fuse Type	Stock No.	Price Each
● CHCC1D	1	30	600	Class CC	19K5022	21.66
● CHCC2D	2	30	600	Class CC	19K5023	44.47
● CHCC3D	3	30	600	Class CC	19K5024	79.94
● CHM1D	1	30	600	Midget	19K5026	19.52
● CHM2D	2	30	600	Midget	19K5032	40.41
● CHM3D	3	30	600	Midget	19K5034	61.32

(72265)

FUSE HOLDING RAIL
MOUNT TERMINAL
BLOCKS

Ratings: 30A, 600V; UL/CSA, 1 pole. Fuse size: 1/2" x 1/2" (KTK-R, FNQ-R or LP-CC). AWG: #8-22 CU. Mounting options: 35mm DIN rail, C-Rail. Torque Rating: 18 in/lb. max. Operating temperature: 105°C.



Mfg. Part No.	Stock No.	Price Each	
		1-9	
● NDNF1-WH	69K7611	13.98	

(72266)

LAMP INDICATING 1/4 x 1 1/4"
FUSE HOLDERS

Vibration-resistant holders fit panels to 3/16" (4.76) thick. All have bayonet knobs except HKL-X and HKX have flat-sided knobs. HKL is UL recognized, CSA certified.



HKT

Mfg. Part No.	Current (A)	Volts	Lamp Type	Lens Color	Stock No.	Price Each			
						1-24	25-49	50-99	100-249
BK/HKL	15	90-250	Neon	Clear	27F813	18.96	18.01	17.06	16.12
BK/HKL-X	15	90-250	Neon	Clear	27F814	20.24	19.09	17.81	16.40
BK/HKR	20	22-30	Incandescent	Amber	96C9312	29.49	27.81	25.94	23.89
BK/HKT	20	13-22	Incandescent	Amber	96C9313	12.39	11.69	10.90	10.04
BK/HKX	20	22-33	Incandescent	Amber	96C9314	12.39	11.69	10.90	10.04

(2344)

FUSE BLOCKS, HOLDERS & CLIPS

**1/4 x 1/4" WATER-RESISTANT
IN-LINE FUSE HOLDER**

Withstands water, salt spray, ultraviolet light and ozone. Accepts #12 to #18 gauge wire. Yellow for high visibility. Rated 30A @ 32V.



Mfg. Part No.	Stock No.	Price Each			
		1-49	50-99	100-249	250-499
● BK/HFB-R	63K9348	5.23	4.53	4.29	4.00

(2341)

**IN-LINE UNIVERSAL
FUSE HOLDERS**

Versatile nylon fuse holders for dry environments. Designed for 1/4" diameter x 1/8" to 1/4" fuses. Accept #12 to #18-gauge wire. Rated 30A @ 32V. HHB has in-line crimp terminal.



Mfg. Part No.	Stock No.	Price Each			
		1-49	50-99	100-249	250-499
● BK/HHB-R	63K9349	1.37	1.16	1.09	1.05

(2342)

HRK SERIES FUSE HOLDER

- For 1/4 x 7/8" to 1/4 x 1 1/4" Fuses
- #14 AWG Copper Wire Leads
- 8" (203) Leads
- Three Springs Furnished to Accept Different Fuse Lengths
- Wire Leads Are Staked and Soldered to the Contacts of the Fuse Holder



Mfg. Part No.	Voltage Rating	Current Rating	Stock No.	Price Each			
				1-49	50-99	100-499	500+
● BK/HRK-R	32V	15A	63K9371	4.24	3.33	2.91	1.98

(2343)

**WATER RESISTANT
IN-LINE FUSE
HOLDERS**

For exposed locations. Copper crimp. Accept various wire sizes. "BK" indicates packaged in bulk.



Just Added

13/32 x 1-1/2"

1 3/8 x 1 1/2"

1/4 x 1 1/4"

Mfg. Part No.	Wire Range	Rated	Stock No.	Price Each			
				1-49	50-99	100-249	250-499
BK/HEB-AA	#12-8	30A @ 600V	95F800	24.80	22.34	20.00	18.10
BK/HEB-BB	#10-4	30A @ 600V	99M3966	33.35	30.04	26.89	24.34

1/4 x 1-1/4"

● BK/HFA-R	#16-12	20A @ 250V	65K4436	26.24	24.93	23.62	22.30
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(2377)

**IN-LINE FUSE HOLDER FOR
5x15mm AND 5x20mm FUSES**

Mfg. part no. HHT is a black 2-piece screw-together assembly in-line fuse holder. Supplied with 13" long red 16AWG wire. Electrical ratings: 5 x 15mm rated 5A at 32V; 5 x 20mm rated 10A at 32V. Dimensions (Dia. x L): 0.42 x 1.84". Wire length: 13".

Mfg. Part No.	Stock No.	Price Each			
		1-49	50-99	100-249	250-499
● BK/HHT	91F4760	2.36	2.04	1.85	1.79

(13233)

MCHT SERIES FUSEHOLDERS

MCHTC-100M



MCHTC-15M



MCHTC-50M



MCHTC-70M



MCHTC-30M



MCHTC-35M

FUSEHOLDERS

Mfg. Part No.	Current	Description	Stock No.	Price Each
● MCHTC-100M	5A	Semi-enclosed, 5x20mm, PCB mount	09WX9248	1-249 0.22
● MCHTC-15M	6.3A	Open, 5x20mm, PCB mount	10WX2851	0.19
● MCHTC-30M	6.3A	Finger release screw cap, w/screwdriver slot	74M3024	0.73
● MCHTC-35M	6.3A	Nylon screwdriver release screw cap	74M3025	0.90
● MCHTC-50M	6.3A	Finger release bayonet cap, horizontal	10WX2853	0.89
● MCHTC-70M	10A	Nylon screwdriver release bayonet cap	74M3026	1.07

ACCESSORIES

Mfg. Part No.	Description	For Use With	Stock No.	Price Each
● MCHTC-150M	Transparent cover	Mfg. Part No.: MCHTC-15M	05C0240	1-249 0.08

(102877)

**WICKMANN MINIATURE
PCB MOUNT FUSE HOLDERS
FOR 5x20mm FUSES**

Just Added

- 6.3A current rating
- 250V voltage rating
- 0.5 x 1.0mm solder pins and plastic stud



Mfg. Part No.	PC Board Thickness (mm)	PC Board Mounting	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
● 64900001039	1.6	Through Hole	02P0318	0.24	0.23	0.22	0.20

(136313)

**WICKMANN PANEL MOUNT
FUSE HOLDERS FOR
5x20mm SHOCK-SAFE
FUSES**

Just Added

- IEC 60127-6, UL 512, CSA C22.2, No.39 standards
- VDE, SEMKO, UL recognized, CSA approvals
- SEV approval (850 series)
- 250V voltage rating

**FUSE HOLDER**

Mfg. Part No.	Current (A)	Length (mm)	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
● 80000000005	16	45.7	02P0347	1.01	0.96	0.91	0.86
● 82000000005	16	32.0	02P0354	0.81	0.77	0.73	0.69
● 85000001009	10	33.0	67K2340	1.36	1.30	1.23	1.16

➤ CONTINUED ➤

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(148833)

FUSE BLOCKS, HOLDERS & CLIPS

WICKMANN PANEL MOUNT FUSE HOLDERS FOR 5x20mm SHOCK-SAFE FUSES (CONT.)

CAP

Mfg. Part No.	Current (A)	Length (mm)	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
● 81600000005	6.3x32mm	800	02P0352	0.74	0.70	0.67	0.63
● 83500000005	6.3x32mm	820	87K6784	0.52	0.50	0.47	0.44
● 83700000005	5x20mm	820	52M9922	0.74	0.70	0.67	0.63
● 85500001009	5x20mm	850	67K2344	0.97	0.92	0.87	0.83

(136316)

WICKMANN MINIATURE PCB MOUNT FUSE HOLDERS FOR 5x20mm FUSES



Just Added



Expertise Applied | Answers Delivered



- IEC 60127-6, CSA C22.2-39, UL 512 standards
- SEV, VDE ÜG, SEMKO, UL, CSA approvals
- 10A current rating
- 250V voltage rating



Thru Hole

FUSE HOLDERS

Mfg. Part No.	PC Board Mounting	Stock No.	Price Each			
			1-9	10-99	100-249	250-499
● 65600001009	Thru Hole	67K2318	0.55	0.52	0.50	0.47
● 65800001009	Surface Mount	67K2320	0.76	0.72	0.69	0.65

COVERS

Mfg. Part No.	Color	Stock No.	Price Each			
			1-9	10-99	100-249	250-499
● 65900000009	Transparent	67K2322	0.44	0.42	0.40	0.38
● 660000001009	Opaque	67K2323	0.55	0.52	0.50	0.47

(136314)

WICKMANN PANEL & PCB MOUNT FUSE HOLDERS FOR TE5® AND TR5® FUSES



Expertise Applied | Answers Delivered



Just Added

- 6.3A current rating
- 250V voltage rating
- Thermoplastic body
- Copper alloy solderable tinned leads
- M12.7 x 1.5mm threading



570

FUSE HOLDER

Mfg. Part No.	Mounting	Lead Pitch (mm)	Stock No.	Price Each		
				1-9	10-99	100-249
● 57000000001	Panel	5.08	33M7298	0.76	0.73	0.68
● 57100000001	PC Board	7.62	78M8055	0.62	0.60	0.56

CAP

Mfg. Part No.	Height (mm)	Diameter (mm)	Stock No.	Price Each		
				1-9	10-99	100-249
● 57500000001	10	15	75K6319	0.29	0.28	0.26

(136310)

155 SERIES BAYONET KNOB IN-LINE TYPE FUSE HOLDERS FOR 3AG AND SFE FUSES



Expertise Applied | Answers Delivered

Bayonet-knob holders for use at 32 volts or less with fuses rated up to 20A when properly spring installed. "A" suffix denotes 19" loop of red vinyl 14 AWG wire.



Mfg. Part No.	Fuse Installed	Stock No.	Price Each			
			1-99	100-499	500-999	1000+
● 155004U	...	12J4031	1.59	1.17	1.03	0.95
● 01550006ZXA	...	12J4032	1.59	1.17	1.03	0.95
● 01550009ZXA	...	67K1432	1.59	1.17	1.03	0.95

➔ CONTINUED ➔

155 SERIES BAYONET KNOB IN-LINE TYPE FUSE HOLDERS FOR 3AG AND SFE FUSES (CONT.)

Mfg. Part No.	Fuse Installed	Stock No.	Price Each			
			1-99	100-499	500-999	1000+
● 01550014ZXU	...	67K1433	1.59	1.17	1.03	0.95
● 01550004ZXA	SFE 4	03B760	3.50	2.56	2.25	2.08
● 01550006ZXA	SFE 6	03B761	3.50	2.56	2.25	2.08
● 01550020ZXA	SFE 20	67K1434	3.50	2.56	2.25	2.08

Includes 15" loop of 14 AWG wire and 3 springs for 3AG and SFE type fuses.

Mfg. Part No.	Stock No.	Price Each	
		1-99	100-499
● 01500145Z	27F1071	3.44	

(9204)

IN-LINE TYPE FUSE HOLDERS FOR 3AG-SFE FUSES



Expertise Applied | Answers Delivered



155120A

Just Added

For use at 32V or less with fuses rated to 20A. Assembled fuseholders include fuse (except for mfg. part no. 01500215Z) and 19" loop of #14 AWG red vinyl insulated wire (except for mfg. part no. 01550100Z which comes with an 8" loop of wire). Unassembled fuseholders are do not include fuse or wire; order 3AG fuse and #14 AWG wire separately.

TWIST-LOCK

Mfg. Part No.	Fuse Size	Wire Hole Dia. (in.)	Assembled	Includes Fuse	Stock No.	Price Each		
						1-9	10-99	100-249
● 01550120ZXA	1/4 x 1-1/4"	0.14	Yes	SFE 20	67K1436	2.73	2.39	2.18
● 01550120ZXU	1/4 x 1-1/4"	0.14	No	...	67K1437	0.61	0.54	0.49
● 01500215Z	1/4 x 1-1/4"	0.14	Yes	...	94F5867	3.45	3.02	2.75
01500322H	...	...	...	...	72K6881	5.10	4.46	4.07

BAYONET KNOB

● 01550014ZXA	1/4 x 1-1/16"	0.20	Yes	SFE 14	03B763	2.84	2.48	2.26
● 01550100Z	...	0.20	...	...	70B9326	2.10	1.84	1.68

(9227)

MINI® FUSE EASY-CRIMP IN-LINE FUSE HOLDERS



Expertise Applied | Answers Delivered



Compact in-line design for easy wire insertion using a standard crimping tool to crimp stranded copper wire to fuse holder terminals. Use with Mini® fuse automotive fuses. Sold in packages of 100.

Mfg. Part No.	Current (A)	Wire Size (AWG)	Stock No.	Price per Pkg.		
				1-4	5-9	10+
● 01530002H	20	#16-20	78J3500	97.03	87.14	77.72
● 01530003H	30	#10-14	78J3501	97.03	87.14	77.72

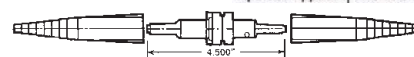
* Sold individually. (9228)

WATERPROOF IN-LINE FUSE HOLDER AND BOOT



Expertise Applied | Answers Delivered

- Ideal for Utility Pole Circuit Protection



LEB-AA with WPB1 Insulating Boot

Rugged fuse holders are designed for outdoor use, including wet and corrosive conditions. Accept 1½ x 1½" Midget fuses. Rating: 600 volts, 30A maximum. WPB1 insulating boots protect conductor terminals; order separately below. UL recognized, CSA certified

Mfg. Part No.	Conductors Per Terminal		Stock No.	Price Each
	Load Side	Line Side		
0LEB00AAX	1 #12-8, 2 #12	1 #12-8, 2 #12	95F2063	30.51

WPB1 INSULATING BOOT – 2 REQUIRED

Mfg. Part No.	Description	Stock No.	Price Each	
			1-9	10-99
WPB1	Insulating Boot	95F2067	4.66	

(9232)

FUSE BLOCKS, HOLDERS & CLIPS

1/4" FUSE HOLDERS



Accept 1/4 x 1/4" fuses with bayonet-type knobs in panels to 0.313" (7.95) thick. Rated 30A/250V, except (*) 15A/250V. UL recognized, CSA certified. **Sold individually.**

Mfg. Part No.	Description	Stock No.	Price Each	
			1-49	50-99
● MCHKP-RH	Solder Terminal	17M6446	2.34	1.99
● MCHKP-HH-RH*	1/4" Q.C.	17M6445	2.29	1.94

Q.C. = Quick Connect
(16636)

FUSE HOLDERS

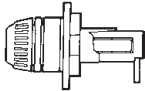


Fig. 1

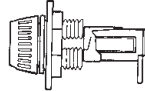


Fig. 2

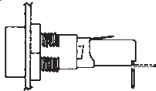


Fig. 3

Designed to international specifications per IEC 257 and accept 1/4 x 1/4" fuses. All models are panel mountable. UL recognized, CSA certified, VDE and SEMKO approved. **Sold individually.**

Mfg. Part No.	Fig.	Description†	Stock No.	Price Each	
				1-49	50-99
● MCHTB-22L-RH	1	L/P, S.C.	17M6448	2.09	1.77
● MCHTB-28L-RH	1	L/P, Q.C.	17M6449	2.22	1.89
● MCHTB-44L-RH	2	L/P, S.C.	17M6452	2.44	2.07
● MCHTB-48L-RH	2	H/P, Q.C.	17M6453	2.90	2.46
● MCHTB-34L-RH	3	L/P, S.C.	17M6450	2.27	1.93
● MCHTB-36L-RH	3	L/P, Q.C.	17M6451	2.22	1.89

† L/P = Low-Profile; H/P = High-Profile; S.C. = Solder Connect; Q.C. = Quick Connect
(16638)

1 3/32" FUSE HOLDERS



For 1 3/32" diameter fuses in various lengths. 1-piece side terminal and threaded insert eliminates 2-piece solder fabrications. Combination 1/4" quick-connect/solder terminals. Bayonet knob. **Sold individually.**

Mfg. Part No.	Rating	Description	Stock No.	Price Each	
				1-49	50-99
● MCHPS-RH	30A, 600V	1 3/32 x 1 1/2"	17M6447	5.36	4.57

(16640)

1/4" PANEL MOUNT FUSE HOLDERS



Bayonet-type knobs. Fit into panels up to 0.313" (7.95) thick. 250V voltage rating. UL recognized, CSA certified. "BK/" indicates packaged in bulk.



HKP-HH

1/4 x 1-1/4"

Mfg. Part No.	Current (A)	Description	Stock No.	Price Each		
				1-49	50-99	100-249
● BK/HKP-R	30	Solder Terminal	63K9357	3.57	2.89	2.63
● BK/HKP-CC-R	30	Short Behind Panel	63K9355	3.57	2.89	2.63
● BK/HKP-HH-R	15	1/4" Quick Connect	63K9356	4.36	3.53	3.21

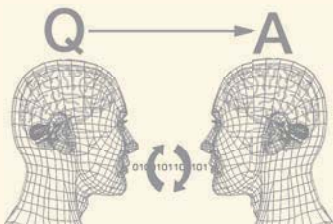
1/4 x 1"

Mfg. Part No.	Current (A)	Description	Stock No.	1-49	50-99	100-249	250-499
BK/HJM	5	...	27F819	4.96	4.71	4.46	4.22

(2354)

Expert technical support

Chat online to our team of engineers, or connect to them through your representative.



(148840)

PANEL MOUNT FUSE HOLDERS



Fig. 1



Fig. 2



Fig. 3



Fig. 4

Designed to international specifications per IEC #257 and accept either 5 x 20mm (suffix M) or 1/4 x 1/4" (suffix I) fuses. Rear panel mount version allows pre-wiring before insertion in panel. 250V voltage rating. UL recognized, CSA certified, SEMKO approved, VDE approved. Additional models available; go online or call. "BK/" indicates packaged in bulk.

Mfg. Part No.	Fig.	Current (A)	Terminals	Body Style	Stock No.	Price Each	
						1-49	50-99
● BK/HTB-22L-R	1	15	Solder/Quick Connect	Low Profile	63K9372	2.90	2.58
● BK/HTB-22M-R	1	15	Solder/Quick Connect	Low Profile	63K9373	3.47	3.03
● BK/HTB-24L-R	1	15	Solder/Quick Connect	Low Profile	63K9374	3.25	2.84
● BK/HTB-24M-R	1	15	Solder/Quick Connect	Low Profile	63K9375	3.84	3.54
● BK/HTB-26L-R	1	20	Quick Connect	Low Profile	63K9376	3.46	3.03
● BK/HTB-26M-R	1	16	Quick Connect	Low Profile	63K9377	4.24	3.81
● BK/HTB-28L-R	1	20	Quick Connect	Low Profile	63K9378	3.46	3.03
● BK/HTB-28M-R	1	16	Quick Connect	Low Profile	63K9379	9.71	8.49
● BK/HTB-32L-R	2	15	Quick Connect	Low Profile	63K9380	3.13	2.74
● BK/HTB-32M-R	2	15	Quick Connect	Low Profile	63K9381	8.22	7.18
● BK/HTB-34L-R	2	15	Solder/Quick Connect	Low Profile	63K9382	3.25	2.84
● BK/HTB-34M-R	2	15	Solder/Quick Connect	Low Profile	63K9383	5.38	4.95
● BK/HTB-36L-R	2	20	Quick Connect	Low Profile	63K9384	3.46	3.03
● BK/HTB-36M-R	2	16	Quick Connect	Low Profile	63K9385	3.92	3.42
● BK/HTB-38L-R	2	20	Quick Connect	Low Profile	63K9386	3.46	3.03
● BK/HTB-62L-R	3	15	Solder/Quick Connect	Front Panel	63K9397	7.11	5.65
● BK/HTB-64L-R	3	15	Solder/Quick Connect	Front Panel	63K9398	5.57	4.87
● BK/HTB-64M-R	3	15	Solder/Quick Connect	Front Panel	63K9399	8.63	7.54
● BK/HTB-66L-R	3	20	Quick Connect	Front Panel	63K9400	3.68	3.21
● BK/HTB-92L-R	3	15	Solder/Quick Connect	Low Profile	63K9404	6.48	6.22
● BK/HTB-92M-R	3	15	Solder/Quick Connect	Low Profile	63K9405	8.63	7.54
● BK/HTB-96L-R	3	20	Quick Connect	Low Profile	63K9406	7.29	7.20
● BK/HTB-82L-R	4	15	Quick Connect	Low Profile	63K9402	8.63	7.54
● BK/HTB-86L-R	4	20	Quick Connect	Low Profile	63K9403	8.46	7.39
● BK/HTB-42L-R	...	15	Solder/Quick Connect	High Profile	63K9387	3.60	3.15
● BK/HTB-44L-R	...	15	Solder/Quick Connect	High Profile	63K9388	3.80	3.32
● BK/HTB-44M-R	...	15	Solder/Quick Connect	High Profile	63K9389	3.28	2.86
● BK/HTB-46L-R	...	20	Quick Connect	High Profile	63K9390	4.36	3.81
● BK/HTB-48L-R	...	20	Quick Connect	High Profile	63K9392	4.36	3.81
● BK/HTB-52L-R	...	15	Solder/Quick Connect	High Profile	63K9393	6.35	5.11
● BK/HTB-54L-R	...	15	Solder/Quick Connect	High Profile	63K9394	3.25	2.84
● BK/HTB-56L-R	...	20	Quick Connect	High Profile	63K9395	3.46	3.03
● BK/HTB-56M-R	...	16	Quick Connect	High Profile	63K9396	3.35	2.93

(2357)

1 3/32" FUSE HOLDERS

Just Added



For 1 3/32" diameter fuses in various lengths. 1-piece side terminal and threaded insert eliminates 2-piece solder fabrication. Combination 1/4" quick-connect/solder terminals. HPF have screw-type knob; HPS have bayonet knob.



HPS

Mfg. Part No.	Current (A)	Voltage (VAC)	Fuse	Stock No.	Price Each			
					1-49	50-99	100-249	250-499
● BK/HPS	20	600	1 3/32", 1 1/2"	94F2236	8.56	8.15	7.45	6.89
● BK/HPS-L	5	600	1 3/32" x 1 3/8"	08J0158	26.06	24.78	22.67	20.97
● BK/HPS-F-EE*	15	600	1 3/32" x 1 3/8"	08J0157	39.10	34.40	31.28	29.71
● BK/HPS-RR	30	600	Class CC	70B4605	7.61	7.23	6.62	6.12
BK/HPM	20	600	1 3/32", 1 1/2"	94F6452	49.01	46.62	42.63	39.45
HPM-D†	20	600	1 3/32", 1 1/2"	08J0156	67.46	64.17	58.68	54.30

► CONTINUED ►

FUSE BLOCKS, HOLDERS & CLIPS

13/32" FUSE HOLDERS (CONT.)

Mfg. Part No.	Current (A)	Voltage (VAC)	Fuse	Stock No.	Price Each			
					1-49	50-99	100-249	250-499
● BK/HPF	20	600	1 1/2" long	29M6909	8.59	8.18	7.48	6.92
● BK/HPF-EE	15	600	SC 0 to 15	29M6910	20.32	19.33	17.68	16.36

* Sleeve on body for leaded fuses; † With splash-resistant knob.
(2355)

5 x 20mm FUSE HOLDER



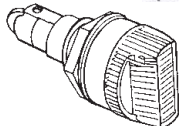
Panel mount fuse holder saves space. Mfg. part no. HTC-35M rated 6.3A, 250V. UL recognized, CSA certified, SEMKO approved. Meet IEC 257, PC2 standards.

Mfg. Part No.	Description	Stock No.	Price Each			
			1-24	25-49	50-99	100-249
BK/HTC-35M	Threaded Cap	93F5379	2.31	2.21	2.09	1.98

(2359)

BLOWN-FUSE INDICATING PANEL MOUNT FUSE HOLDERS FOR 3AG FUSES

Panel mount fuse holders with blown-fuse indicator lamp and bayonet-style bar knob. Rated 20A up to 250V. Panel thickness to 0.250" (6.35mm). Lamp color: * denotes incandescent lamp, no resistor; † denotes neon lamp, with resistor. Includes hard-ware. UL recognized, CSA certified.



Mfg. Part No.	Lamp		Lens Color	Stock No.	Price Each			
	Volts	Amps			1-24	25-49	50-99	100-249
● 03440024H*	16-32	0.04	Amber	27F783	28.75	26.44	24.24	22.35
● H344125	100-125	0.002	Clear	27F784	20.26	18.63	17.08	15.75
● 03440250H†	200-250	0.002	Clear	27F785	20.26	18.63	17.08	15.75

(9207)

PANEL MOUNT 3AG FUSE HOLDERS



3AG fuse holders rated 20A up to 250V. Fluted or knurled knobs. Include neoprene washer and metal hex nut. Panel thickness to 0.250". UL recognized, CSA certified.



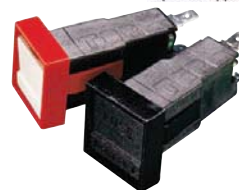
Straight Mount

Right Angle Mount

Mfg. Part No.	Mounting	Plating	Knob Type	Stock No.	Price Each			
					1-9	10-99	100-249	250-499
● 03420001H**	...	Solder	...	27F752	5.84	5.55	5.26	4.97
● 03420004H	Right Angle	Solder	Fluted	67K0263	2.42	2.30	2.18	2.06
● 03420004HXP*	Right Angle	Solder	Fluted	67K0264	2.82	2.66	2.48	2.33
● 034200062†	Straight	Solder	...	67K1753	17.25	16.40	15.55	14.70
● 03420012H	Straight	Solder	Knurled	67K1754	2.30	2.19	2.08	1.96
● 03420014H	Straight	Solder	Fluted	27F668	2.30	2.19	2.08	1.96
● 03420014X	Straight	Solder	Fluted	67K1755	5.32	5.06	4.79	4.53
● 03420022H	Right Angle	Solder	Knurled	67K0265	2.42	2.30	2.18	2.06
● 03420028H	Right Angle	3/16" QC	Fluted	69K7601	2.99	2.82	2.63	2.47
● 03420048H	Right Angle	3/16" QC	Knurled	67K0266	2.71	2.58	2.45	2.31
● 03420058H	Straight	3/16" QC	Knurled	28F153	2.59	2.46	2.33	2.20
● 03420828H	Right Angle	1/4" QC	Fluted	68K1109	2.71	2.58	2.45	2.31
● 03420838H	Straight	1/4" QC	Fluted	27F795	2.84	2.70	2.56	2.42
● 03420848H	Right Angle	1/4" QC	Knurled	67K0267	3.29	3.10	2.90	2.72
● 03420858H	Straight	1/4" QC	Knurled	27F797	2.84	2.70	2.56	2.42

*Drip-proof, †Watertight; +QC = Quick Connect; ** One straight and one right-angle terminal
(9205)

LOW PROFILE SNAP MOUNT FUSE HOLDERS FOR 3AG FUSES



Low-profile fuse holders snap into panels 0.031-0.125" (0.787-3.175) thick. Tin-plated brass, quick connect/solder terminals. Rated 15A to 250V. Order bezel caps separately below.

FUSE HOLDERS

Mfg. Part No.	Terminals	Bezel Color	Bezel Cap Color	Stock No.	Price Each		
					1-24	25-49	50-99
● 03480670Z	3/16"	Black	...	28F163	4.43	4.09	3.77
● 03480671Z	3/16"	Black	Red	12J4392	5.92	5.46	5.04
● 03480677Z	3/16"	Black	Black	67K1757	5.92	5.46	5.04
● 03480870Z	1/4"	Black	...	28F166	4.43	4.09	3.77

COLOR BEZEL CAPS

Mfg. Part No.	Color	Stock No.	Price Each		
			1-24	25-49	50-99
● 03480001Z	Red	28F167	1.50	1.38	1.28
● 03480005Z	White	28F168	1.47	1.36	1.25
● 03480007Z	Black	28F169	1.50	1.38	1.28

(9206)

INTERNATIONAL SHOCK-SAFE PANEL MOUNT TYPE FUSE HOLDERS



Fig. 1
Low-Profile
Fingergrip Knob



Fig. 2
Rear Mount
Fingergrip Knob



Fig. 3
High-Profile
Screwdriver Slot Knob

Shock-safe design eliminates the possibility of electrical shock, per IEC Standards 65 and 257. Universal fuse holder body accepts 3AG, 2AG, and 5 x 20mm fuse sizes depending on knob selected. Choice of three terminal styles: dual purpose 3/16" solder/quick-connect, 3/16" NEMA quick-connect, and 1/4" NEMA/DIN quick-connect. Go online or call for drip-proof option available on screwdriver slot knob style, straightback terminal style, and 2AG fuse holders. UL recognized, CSA certified, VDE approved, SEMKO approved.



Fig. 4
Low-Profile
Screwdriver Slot Knob

FOR 3AG FUSES

Mfg. Part No.	Fig.	Terminal	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
● 03453LF1H	1	3/16" Solder/Quick-Connect	67K0271	2.05	1.95	1.85	1.75
● 03453LF3H	1	3/16" NEMA Quick-Connect	67K0272	2.19	2.08	1.97	1.87
● 03453LF7H	1	1/4" NEMA/DIN Quick-Connect	67K0273	2.19	2.08	1.97	1.87
● 03453RF1H	2	3/16" Solder/Quick-Connect	67K0276	2.19	2.08	1.97	1.87
● 03453RF7H	2	1/4" NEMA/DIN Quick-Connect	67K0277	2.32	2.21	2.09	1.98
● 03453HS1H	3	3/16" Solder/Quick-Connect	67K0269	2.05	1.95	1.85	1.75
● 03453HS7H	3	1/4" NEMA/DIN Quick-Connect	67K0270	2.19	2.08	1.97	1.87
● 03453LS1H	4	3/16" Solder/Quick-Connect	67K0274	2.05	1.95	1.85	1.75
● 03453LS7H	4	1/4" NEMA/DIN Quick-Connect	67K0275	2.19	2.08	1.97	1.87

FOR 5 x 20 mm FUSES

Mfg. Part No.	Fig.	Terminal	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
● 03455LF1H	1	3/16" Solder/Quick-Connect	67K0278	2.19	2.08	1.98	1.87
● 03455LF7H	1	1/4" NEMA/DIN Quick-Connect	67K0279	2.47	2.35	2.22	2.10
● 03455HS2H	3	3/16" Solder/Quick-Connect	02B7688	2.19	2.08	1.98	1.87
● 03455LS1H	4	3/16" Solder/Quick-Connect	67K0280	2.19	2.08	1.98	1.87
● 03455LS7H	4	1/4" NEMA/DIN Quick-Connect	67K0281	2.47	2.35	2.22	2.10

(9306)

FUSE BLOCKS, HOLDERS & CLIPS

250V 5 x 20mm AND
6.3 x 32 mm FUSE
HOLDERS & CARRIERSPC BOARD BLOCK
FUSE HOLDERS

Fig. 1



Fig. 2



Fig. 3



Fig. 4

- Rated current: 16A/250V (UL); 10A/250V (VDE)
- Time/current action: panel or PC board, slotted or finger grip
- Breaking capacity: 2.25W max. @ 25°C (IEC 127-6)
- Size: 5 x 20mm
- UL recognized, CSA certified, VDE approved

FPG SERIES FUSEHOLDERS

Mfg. Part No.	Mount	Fig.	Style	Stock No.	Price Each	
					1-49	50-99
3101.0010	Solder/Quick Connect	3	Bayonet/Slotted	84K0264	3.70	3.18
3101.0015	Solder/Quick Connect	3	Bayonet/Grip	84K0265	3.70	3.18
3101.0030	Solder/Quick Connect	4	Bayonet/Slotted	92F1944	3.70	3.18
3101.0035	Solder/Quick Connect	4	Bayonet/Grip	92F1945	3.66	3.15
3101.0040	PC Board Thru Hole	2	Bayonet/Slotted	92F1941	3.70	3.18
3101.0050	PC Board Thru Hole	1	Bayonet/Slotted	84K0267	3.70	3.18
3101.0055	PC Board Thru Hole	4	Bayonet/Finger Grip	23B7666	3.70	3.18
3101.0110	Solder/Quick Connect	3	Bayonet/Slot (Watertight)	92F1946	6.13	5.27
0031.3558	PC Board Thru Hole	1	Bayonet/Slotted	84K0233	4.25	3.68

FAC SERIES

Mfg. Part No.	Mount	Fuse Type	Style	Stock No.	Price Each	
					1-49	50-99
0031.3822	PC Board Thru Hole	Fuseholder	Bayonet	23B4840	3.01	2.61
0031.3804	PC Board Thru Hole	Fuseholder	Bayonet/Slotted (Body Only)	84K0267	2.09	1.81
0031.3821	PC Board Thru Hole	Fuseholder & Carrier	Bayonet	50H2005	3.04	2.64

FAU SERIES

0031.3571	PC Board Thru Hole	Fuseholder & Carrier	Bayonet	32C2780	2.70	2.34
0031.3577	PC Board Thru Hole	Fuseholder	Bayonet/Slotted (Body Only)	88F4229	1.74	1.51

FEU SERIES

0031.1663*	Solder	Fuse Carrier	Bayonet/Slotted	93B5171	0.96	0.83
0031.1699	Panel Mount	Fuseholder & Carrier	Bayonet/Slotted (Body Only)	84K0232	2.64	2.29
0031.1680	Panel Mount	Fuseholder & Carrier	Bayonet/Slotted	84K0231	2.65	2.30
0031.1653	Panel Mount	Fuseholder & Carrier	Bayonet (Body Only)	93B3562	1.74	1.51

FBS SERIES

0031.3901	Panel Mount	Fuseholder	Bayonet/Slotted	91B7789	3.51	3.05
0031.3981	PC Board Thru Hole	Fuseholder	Bayonet/Slotted	95F2996	3.26	2.83

FEC SERIES

0031.1631	Panel Mount	Fuseholder	Bayonet (Body Only)	96B0421	3.70	3.21
0031.1613	Panel Mount	Fuse Carrier	Bayonet/Slotted	84K0229	3.78	3.28

FEF SERIES

0031.1081	Panel Mount	Fuseholder	Bayonet/Slotted	84K0228	3.99	3.46
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* Mates with mfg. part no. 0031.1699, mfg. part no. 0031.1653 (2400)



Fig. 1



Fig. 2

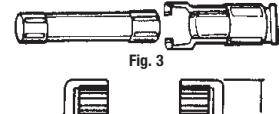


Fig. 3



Fig. 4



Fig. 5



Fig. 6

HB series accepts 5 x 20mm (type number suffix M) or ¼ x 1¼" (mfg. part no. suffix I) fuse with proper carrier. HTC series accepts 5 x 20mm fuses. Rated 250V. UL recognized, CSA certified, SEMKO approved.

Mfg. Part No.	Fig.	Description†	Stock No.	Price Each			
				1-49	50-99	100-249	250-499
● BK/HBV-I-R	1	V/M w/pins	63K9344	5.42	4.91	4.34	3.40
● BK/HBV-M	2	V/M w/pins	46F022	4.38	4.16	3.94	3.72
● BK/HBV-I-R	...	V/M	63K9346	9.51	7.60	6.82	6.26
● BK/HBV-I-R	3	H/M	63K9342	4.25	3.85	3.40	2.67
● BK/HTC-15M	4	V/M Fuse Block	95F1467	0.74	0.71	0.69	0.66
● BK/HTC-10M	...	H/M Fuse Block	03J4995	2.99	2.71	2.39	1.88
● BK/HTC-35M	...	H/M	93F5379	2.31	2.21	2.09	1.98
● BK/HTC-45M	5	V/M	09J4511	8.40	7.61	6.72	5.27
● BK/HTC-50M	6	H/M Fuse Block	93F5383	8.40	7.61	6.72	5.27

†V/M=vertical mount; H/M=horizontal mount (2358)

RADIAL LEAD MICRO
FUSEHOLDER

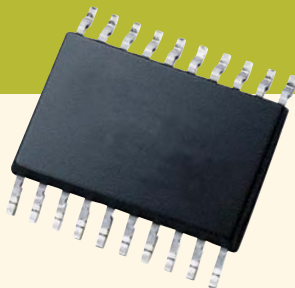
- TR5 style fuses
- Precision turned, anti-wicking pin design
- Twist free, low profile construction
- High retention design to prevent fuse walkout during heavy vibrations
- Side and end stackable
- UL94-V0 moulding
- 200 operations minimum life
- Contact resistance: <4mR
- Insulation resistance: 1000MR @ 100V
- Operating temperature: -55°C to 125°C



Dimensions (W x D): 7.62 x 2.54mm. Lead pitch: 5.08mm.

Mfg. Part No.	Current (A)	Stock No.	Price Each
			1-249
● MCBK/PCS	3	74M2971	0.11

(116552)



Huge Expanded Selection of Semiconductors

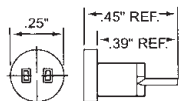
Go online to find new technologies and proven solutions from world-class and specialist suppliers.

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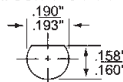
(148847)

FUSE BLOCKS, HOLDERS & CLIPS

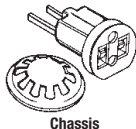
PUSH-ON RETAINING NUT CHASSIS MOUNT AND VERTICAL/HORIZONTAL PC BOARD MOUNT FUSE HOLDERS



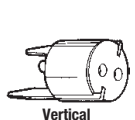
MOUNTING HOLE



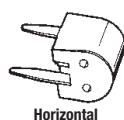
Chassis Mt. Dimensions



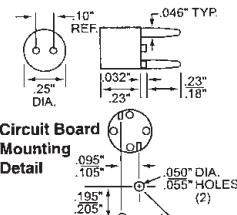
Chassis



Vertical

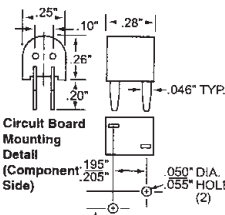


Horizontal



Circuit Board Mounting Detail

Vertical Mt. Dimensions



Circuit Board Mounting Detail (Component Side)

Horizontal Mt. Dimensions

All accept Littelfuse MICRO™ fuses and Pico II® fuses with .025" diameter leads. Rated 5A at 125V maximum. Mfg. part no. 281001 chassis mount fuse holder features molded black thermoset body and push-on retaining nut. All others are PC board mount holders with white thermoplastic body.

Mfg. Part No.	Mounting	Plating	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
02810001H	Chassis	Silver	67K1684	2.28	2.01	1.82	1.72
02810005H	Vertical	Silver	67K1685	2.04	1.80	1.63	1.54
02810007H	Horizontal	Silver	67K1686	2.04	1.80	1.63	1.54
02810008H	Vertical	Tin	98F3951	2.12	1.86	1.69	1.60
02810010H	Horizontal	Tin	95F832	2.22	1.96	1.77	1.68

(9179)

WICKMANN PCB MOUNT FUSE HOLDERS FOR 5x20mm SHOCK-SAFE FUSES



Just Added



Expertise Applied | Answers Delivered

- IEC 60127-6, UL 512, CSA C22.2. No.39 standards
- VDE, SEMKO, UL recognized, CSA approvals
- SEV approval (850 series)
- 250V voltage rating



FUSE HOLDER

Mfg. Part No.	PC Board Mounting	Length (mm)	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
81000000005	Horizontal	45.7	02P0349	1.22	1.17	1.10	1.04
83000000005	Horizontal	32.0	27M3144	0.71	0.68	0.64	0.60
81100000005	Vertical	46.3	02P0350	0.94	0.90	0.85	0.80
83100000005	Vertical	32.6	88M3175	0.73	0.70	0.66	0.62

(136317)

CAP

Mfg. Part No.	Fuse Size	Use With Series	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
81600000005	6.3x32mm	810/811	02P0352	0.74	0.70	0.67	0.63
83500000005	6.3x32mm	830/831	87K6784	0.52	0.50	0.47	0.44

(136317)

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(148886)



Expertise Applied | Answers Delivered



WICKMANN MINIATURE PCB MOUNT FUSE HOLDERS FOR 5x20mm FUSES



Just Added

- 6.3A current rating
- 250V voltage rating
- 0.5 x 1.2mm solder pins

FUSE HOLDER

Mfg. Part No.	PC Board Thickness (mm)	PC Board Mounting	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
64600001003	3	Through Hole	67K2308	0.35	0.33	0.32	0.30

ADAPTER

Mfg. Part No.	Height (mm)	Color	Stock No.	Price Each			
				1-9	10-99	100-249	250-499
64000001003	22.3	Black	67K2307	0.10	0.09	0.09	0.09

(136311)

WICKMANN SUBMINIATURE PCB MOUNT FUSE HOLDERS FOR TE5® AND TR5® FUSES



Just Added

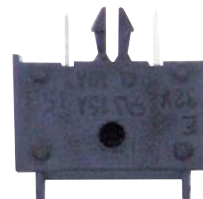
- 6.3A current rating
- 250V voltage rating
- 5.08mm lead pitch

- Thermoplastic body
- Copper alloy solderable tinned leads

Mfg. Part No.	Height (mm)	PC Board Mounting	Color	Stock No.	Price Each		
					1-9	10-99	100-249
56000001319	3.00	Through Hole	White	12M6117	0.54	0.49	0.46
56000001009	4.30	Through Hole	White	15P8392	0.60	0.55	0.52
56200001009	4.44	Through Hole	Black	67K2295	0.85	0.77	0.73
56400001009	4.47	Surface Mount	Black	67K2297	1.07	0.97	0.92

(136309)

MINI® FUSE PC BOARD FUSE HOLDERS



Stackable Vertical Mount

PC board holders for MINI® Fuse 32V blade-type auto fuses. UL recognized (15A), CSA certified (10A).

Mfg. Part No.	Dimensions (mm)		
	H	W	D
01530007Z	7.6	17.3	12.9
01530008Z	12.9	17.3	7.6
01530009Z	12.9	17.3	7.6

Mfg. Part No.	Mounting Orientation	Stock No.	Price Each			
			1-9	10-99	100-249	250-499
01530007Z	Horizontal	67K1420	2.18	1.88	1.74	1.64
01530008Z	Vertical Single/Stackable (End)	67K1421	2.15	1.86	1.72	1.62
01530009Z	Vertical Stackable	67K1422	2.15	1.86	1.72	1.62

(9259)

5 x 20mm FUSE HOLDER



- Brass-tin plated terminals
- Open frame style
- Molded in beige polyphenylene oxide
- Features a central countersunk fixing hole
- Operating temp. max.: 150°C



Mfg. Part No.	Current @ 250VAC (A)	Stock No.	Price Each		
			1-249	250-499	500-999
MCHTC-10M	6.3	24WX920	0.26	0.19	0.17

(115478)

FUSE BLOCKS, HOLDERS & CLIPS

1/4 x 1 1/4" FUSE BLOCKS

Individual thermoplastic barrier blocks with sealed base, 1-piece mounting clips. Multiple units may be subdivided to desired number of poles. UL recognized, CSA certified.



25A SOLDER TERMINALS

Mfg. Part No.	Poles	Clip	Stock No.	Price Each		
				1-24	25-49	100-249
● BK/S-8001-1-R	1	0°	63K6134	2.77	2.20	1.85
BK/S-8001-3	3	0°	72K4523	7.19	6.48	5.83
● BK/S-8002-1-R	1	40°	63K6135	1.02	0.92	0.83
● BK/S-8002-12-R	12	40°	63K9410	27.35	22.79	19.13

20A 1/4" QUICK-CONNECT TERMINALS

Mfg. Part No.	Poles	Clip	Stock No.	Price Each		
				1-24	25-49	100-249
● BK/S-8201-1-R	1	0°	63K6137	1.17	1.06	0.95
● BK/S-8201-2-R	2	0°	65K4441	1.89	1.70	1.53
BK/S-8201-3	3	0°	08J0136	5.90	5.32	4.78
BK/S-8201-4	4	0°	08J0137	9.20	8.29	7.46
BK/S-8201-5	5	0°	08J0138	11.66	10.52	9.46
BK/S-8201-10	10	0°	08J0134	23.55	21.23	19.10
● BK/S-8202-1-R	1	40°	63K6138	0.82	0.74	0.66
● BK/S-8202-2-R	2	40°	63K9412	4.68	4.22	3.79
BK/S-8202-3	3	40°	08J0141	6.49	6.01	5.57
● BK/S-8202-3-R	3	40°	63K9413	6.99	6.30	5.67
BK/S-8202-4	4	40°	08J0142	9.20	8.29	7.46
BK/S-8202-5	5	40°	08J0143	11.66	10.52	9.46
● BK/S-8202-10-R	10	40°	72K6298	9.02	8.13	7.32
BK/S-8202-12	12	40°	87F1574	30.46	27.46	24.70

30A SCREW TERMINALS

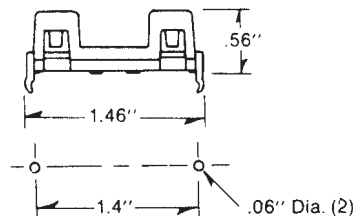
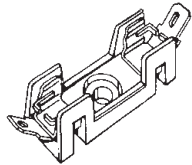
Mfg. Part No.	Poles	Clip	Stock No.	Price Each		
				1-49	50-99	100-249
● BK/S-8301-1-R	1	0°	63K6139	3.15	2.84	2.56
● BK/S-8301-2-R	2	0°	63K9415	7.80	7.41	6.63
● BK/S-8301-3-R	3	0°	63K9416	15.17	13.68	12.30
● BK/S-8301-4-R	4	0°	72K6301	18.70	16.86	15.17
● BK/S-8301-5-R	5	0°	65K4442	14.18	12.78	11.50
● BK/S-8301-10-R	10	0°	72K6300	52.20	47.06	42.34
● BK/S-8301-12-R	12	0°	63K9414	41.80	36.31	33.51

(2345)

OMNI-BLOK® FUSE BLOCKS



Expertise Applied | Answers Delivered

PC Board Type
(Single-Pole Units Only)

1-piece clip/terminal provides low contact resistance. Multiple-pole units may be broken to desired number of poles. Dielectric strength: 1500V minimum. Glass reinforced, thermoplastic base, rated UL 94V0. UL recognized, CSA certified to 300V.

FOR SIZE 2AG FUSES

Mfg. Part No.	Terminal	Poles	Stock No.	Price Each	
				1-9	10-99
● 254001	254001-Solder	1	67K1658	0.85	0.81
● 02540208Z	254208-100" Q.C.	8	67K1659	6.52	6.20

FOR SIZE 5 x 20mm FUSES

Mfg. Part No.	Terminal	Poles	Stock No.	Price Each	
				1-9	10-99
● 05200003Z	520003	3	67K2290	0.72	0.69
● 05200004Z	520004	4	67K7448	0.72	0.69
● 05200101Z	520101	1	69K7674	0.76	0.72

FOR SIZE 3AG FUSES

Mfg. Part No.	Terminal	Poles	Stock No.	Price Each	
				1-9	10-99
● 03540001ZXGY	354001-GY/Solder	1	67K1758	0.70	0.67
● 03540002ZXGY	354002-GY/Solder	2	67K1759	1.36	1.29
● 03540012ZXGY	354012-GY/Solder	12	67K1761	8.00	7.61
● 03540601ZXGY	354601-GY/3/16" Q.C.	1	67K1780	0.70	0.67
● 03540612ZXGY	354612-GY/3/16" Q.C.	12	67K1781	8.00	7.61
● 03540801ZXGY	354801-GY/1/4" Q.C.	1	67K1782	0.70	0.67
● 03540802ZXGY	354802-GY/1/4" Q.C.	2	67K7446	1.36	1.29
● 03540101ZXGY	354812-GY/1/4" Q.C.	12	67K1768	0.74	0.70
● 03540101ZXGY	354101-GY PC Board	1	67K1768	0.74	0.70

➔ CONTINUED ➔

OMNI-BLOK® FUSE BLOCKS (CONT.)

FOR SIZE 3AG FUSES

Mfg. Part No.	Terminal	Poles	Stock No.	Price Each	
				1-9	10-99
● 03540901ZXGY	354901-GY/1/4" Q.C.	1	67K1783	1.17	1.11
● 03540912ZXGY	354912-GY/1/4" Q.C.	12	67K1784	14.35	13.65

(9307)

OPEN-DESIGN FUSE CLIPS/BLOCKS



Fig. 1



Fig. 2



Fig. 3

- Series/Voltage: 0G/0GN/0GD 250V
- Rated Current: 16A/250V; 10A/250V
- Time/Current Action: PCB

- Breaking Capacity: 2.5W Max. @ 25°C (IEC127-6)
- UL Recognized, CSA Certified, VDE Approved

Mfg. Part No.	Fig.	Fuse Size	Pin Spacing	Stock No.	Price Each	
					1-49	50-99
● 0751.0099	1	1/4" or 5mm	5mm	88K2078	0.64	0.56
● 0031.8201	2	5 x 20mm	22.5mm	96F8317	0.67	0.59
● 0031.8231	3	1/4" or 5mm	5 x 20mm	92F1964	1.38	1.21
● 0751.0110	...	...	...	24C7847	0.11	0.10
● 0751.0100	...	...	...	95B8510	0.59	0.52
● 0031.8211	...	...	...	96B9380	0.67	0.59

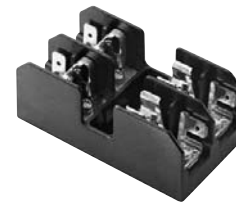
ACCESSORIES

Mfg. Part No.	Description	Stock No.	Price Each	
			1-49	50-99
● 0853.9561	Cover	18C4063	0.43	0.38
● 0853.0551	Cover	90B9824	0.49	0.43

(2398)

FUSE BLOCKS

- Class CC fuseblocks
- Ampere rating: 1/4 to 30 A
- Voltage rating: 600VAC
- UL flammability: 94V0
- For use with Class CC fuses (Cooper Bussmann LP-CC, KTK-R, and FRQ-R)



DIMENSIONS

Poles	Length	Width	Height
1	3"	0.828"	1.21"
2	3"	1.625"	1.21"
3	3"	2.375"	1.21"

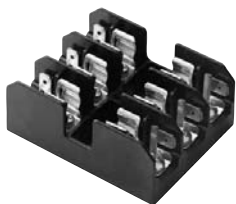
Mfg. Part No.	No. of Poles	Description	Stock No.	Price Each		
				1-24	25-49	50-99
BC6031B	1	Box Lug	02B2170	21.05	18.52	16.84
BC6031P	1	Pressure Plate	02B2171	12.75	10.88	9.57
BC6031PQ	1	Pressure Plate w/ Quick Connect*	02B2172	12.46	10.96	9.96
BC6031S	1	Screw	92F5791	9.84	9.50	9.08
BC6031SQ	1	Screw w/Quick Connect*	90F8842	9.84	9.50	9.08
BC6032B	2	Box Lug	02B2173	44.13	38.83	35.30
BC6032P	2	Pressure Plate	02B2174	17.99	17.38	16.60
BC6032PQ	2	Pressure Plate w/ Quick Connect*	02B2175	18.47	17.84	17.04
BC6032S	2	Screw	98F522	14.47	13.98	13.35
BC6032SQ	2	Screw w/Quick Connect*	98F5333	15.79	13.89	12.63
● BC6033B	3	Box Lug	02B2176	63.65	56.01	50.92
● BC6033P	3	Pressure Plate	02B2177	23.14	22.35	21.35
● BC6033PQ	3	Pressure Plate w/ Quick Connect*	02B2178	24.64	21.68	19.71
● BC6033S	3	Screw	98F1635	20.95	20.24	19.33
● BC6033SQ	3	Screw w/Quick Connect*	02B2179	20.99	20.28	19.37

*Quick Connect rated for 20A maximum.
(72274)

FUSE BLOCKS, HOLDERS & CLIPS

SUPPLEMENTARY
FUSE BLOCKS

- Current: 1/4 to 30A
- Voltage: 600VAC
- For use with any 13/32" x 1 1/2" fuses (Cooper Bussman KTK, FNQ, FNM, BAF, BAN and AGU)



COOPER
Bussmann



DIMENSIONS

Poles	Length	Width	Height
1	3"	0.828"	1.21"
2	3"	1.625"	1.21"
3	3"	2.375"	1.21"

Mfg. Part No.	No. of Poles	Description	Stock No.	Price Each		
				1-9	10-49	50-249
BM6031B	1	Box Lug	70B1126	14.55	14.12	13.47
BM6031PQ	1	Pressure Plate w/Quick Connect*	02B2359	8.71	8.45	8.06
BM6031SQ	1	Screw w/Quick Connect*	28F357	7.95	6.05	5.32
BM6032B	2	Box Lug	94F2505	28.65	27.80	26.52
BM6032PQ	2	Pressure Plate w/Quick Connect*	98F7990	14.87	14.43	13.77
BM6032SQ	2	Screw w/Quick Connect*	28F358	11.32	10.98	10.48
BM6033B	3	Box Lug	94F2432	49.38	43.45	39.50
BM6033PQ	3	Pressure Plate w/Quick Connect*	02B2360	19.01	18.45	17.60
BM6033SQ	3	Screw w/Quick Connect*	28F359	15.01	14.57	13.90

*Quick Connect rated for 20A maximum.
(72275)

L600 MIDGET
FUSE BLOCKS

Littelfuse
Expertise Applied | Answers Delivered



Compact, 600V fuse blocks for 13/32 x 1 1/2" midget fuses. Locking blocks together permits any number of poles. Box lug terminals rated 30A. Quick connect terminals rated 20A. Dielectric strength: 1200V minimum. Clip/terminals: tin-plated copper alloy. UL94V0 rated thermoplastic base. Type numbers with **C** suffix have copper box lug terminals; **SQ** suffix have screw/quick connect terminals.

Mfg. Part No.	Poles	Stock No.	Price Each			
			1-9	10-99	100-249	250+
● L60030M1C	1	18M9174	16.36	15.10	13.20	12.01
● L60030M2C	2	18M9176	32.23	29.74	26.00	23.65
● L60030M3C	3	18M9178	48.93	45.15	39.48	35.91
● L60030M1SQ	1	18M9175	7.27	6.71	5.87	5.34
● L60030M2SQ	2	18M9177	12.66	11.68	10.21	9.29
● L60030M3SQ	3	18M9179	16.76	15.46	13.52	12.30

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ADAPTERS FOR DIN AND AMERICAN RAILS

- Buss DIN-Rail Adapters Permit Secure, Positive Snap-On Mounting of Buss 0 to 30 Ampere Fuseblocks (One, Two, or Three Pole) On the Various Size Rails (Rail Mounting Eliminates Costly and Time Consuming Drilling, Tapping, and Screw Mounting)
- Adapter Mechanically Locks Into Mounting Hole of Fuseblock in Seconds to Become an Integral Part of the Block
- One Adapter is Required for Buss One and Two Pole Blocks
- With the Exception of the 32mm DIN-Rail, All Blocks With Adapters Can Be Removed From a Rail Simply By Pulling Up Its Release Tab
- Use of Rail End-Stops On Both Sides of Adapters Is Recommended



COOPER
Bussmann

Mfg. Part No.	For Use With Fuse Block	Stock No.	Price Each		
			1-9	10-24	25-49
DRA-1	CC, G & H (250V)	02B2597	3.13	2.94	2.73
DRA-2	R (250V) & M	02B2598	3.10	3.01	2.87

(72267)

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