

## PLUGS &amp; CONNECTORS – GENERAL PURPOSE

HARSH ENVIRONMENT  
PLUGS AND CONNECTORS

1447

1547

15W47 Watertight

14W47 Watertight

Rated for harsh environments, these plugs and connectors stand up to the toughest industrial applications. NEMA 5-15 plugs and connectors are constructed of an impact- and abrasion-resistant Neotex® rubber. They are Safety Yellow® and rated for 120VAC, 15A use. Super Safeway® units are impact- and abrasion-resistant. Watertite® units form an seal that meets the requirements of NEMA 4, 4X and 6; IP 65, 66 and 67 and resist high pressure hose down up to 1000psi. UL listed.

| Mfg. Part No. | Description               | Stock No. | Price Each |
|---------------|---------------------------|-----------|------------|
| ● 1447        | Plug - Super Safeway      | 15M1991   | 14.13      |
| ● 1547        | Connector - Super Safeway | 15M1993   | 24.97      |
| ● 14W47       | Plug - Watertite          | 15M1990   | 24.24      |
| ● 15W47       | Connector - Watertite     | 15M1992   | 35.51      |

(2798)

VALISE® TWIST-LOCK®  
PLUGS AND CONNECTORS

Valise® Twist-Lock® plugs and connectors feature devices available in traditional black with white cord grips. Yellow with black cord grips are also available; *go online or call*. The removable cord grip inserts offer a simple way of accommodating a wide range of cord diameters, while providing a powerful hold to prevent slippage and strain. One-piece valise-style body offers unique interlocking lugs that secure the body together for strength and security as the device folds to grip the cord, even with rough use. Cord range: **HBL45** and **HBL47** series = 0.220-0.660" (5.6-16.8); **HBL23** series = 0.325-0.720" (8.26-18.3); **HBL26** series = 0.590-0.930" (15.0-23.6). UL listed, CSA certified, CE compliant.

## PLUGS

| Mfg. Part No. | Rating    | NEMA   | Stock No. | Price Each  |
|---------------|-----------|--------|-----------|-------------|
| ● HBL4723VBK  | 15A, 125V | L5-15P | 91F2344   | 11.72 10.78 |
| ● HBL4573VBK  | 15A, 250V | L6-15P | 91F2346   | 12.67 11.66 |
| ● HBL4773VBK  | 15A, 277V | L7-15P | 91F2348   | 13.27 12.21 |
| ● HBL2311VBK  | 20A, 125V | L5-20P | 91F2350   | 14.46 13.31 |
| ● HBL2321VBK  | 20A, 250V | L6-20P | 91F2352   | 14.46 13.31 |
| ● HBL2331VBK  | 20A, 277V | L7-20P | 91F2354   | 14.46 13.31 |
| ● HBL2611VBK  | 30A, 125V | L5-30P | 41M3270   | 21.16 19.47 |
| ● HBL2621VBK  | 30A, 250V | L6-30P | 91F2358   | 21.16 19.47 |

## CONNECTORS

|              |           |        |         |       |       |
|--------------|-----------|--------|---------|-------|-------|
| ● HBL4729VBK | 15A, 125V | L5-15R | 91F2345 | 18.77 | 17.27 |
| ● HBL4579VBK | 15A, 250V | L6-15R | 91F2347 | 19.84 | 18.26 |
| ● HBL4779VBK | 15A, 277V | L7-15R | 91F2349 | 20.92 | 19.25 |
| ● HBL2313VBK | 20A, 125V | L5-20R | 91F2351 | 21.99 | 20.24 |
| ● HBL2323VBK | 20A, 250V | L6-20R | 91F2353 | 20.92 | 19.25 |
| ● HBL2613VBK | 30A, 125V | L5-30R | 91F2357 | 43.26 | 37.70 |
| ● HBL2623VBK | 30A, 250V | L6-30R | 91F2359 | 43.26 | 37.70 |
| ● HBL7484V   | 15A, 250V | ML-3R  | 14C5694 | 23.67 | 21.78 |

(14838)

**Designing a signal acquisition system?**  
See our huge selection of analog & mixed signal semiconductors in this catalog and online.

(14858)

TWIST-LOCK® 2-POLE,  
3-WIRE GROUNDING DEVICES

Mfg. Part No. HBL2311

Mfg. Part No. HBL2310

Mfg. Part No. HBL2313

Units are wire-ground except mfg. part nos. **HBL9965C** and **HBL7565C**. Accept 0.385-0.780" (9.78-19.81) diameter cord except mfg. part nos. **HBL4720C**, **HBL4729C**, and **HBL7565C** which accept 0.296-0.688" (7.52-17.48); and mfg. part nos. **HBL2411**, **HBL2421**, **HBL2431** which accept 0.595-0.895" diameter cord. All are UL listed, CSA certified, except mfg. part no. **HBL7565C**.

## TWIST-LOCK PLUGS

| Mfg. Part No. | Rating             | NEMA    | Stock No. | Price Each  |
|---------------|--------------------|---------|-----------|-------------|
| ● HBL2311     | 20A, 125VAC/DC     | L5-20P  | 81F2909   | 23.33 21.06 |
| ● HBL2321     | 20A, 250VAC/DC     | L6-20P  | 81F2906   | 23.33 21.06 |
| ● HBL2611     | 30A, 125VAC/DC     | L5-30P  | 46M3160   | 36.18 32.67 |
| ● HBL4720C    | 15A, 125VAC/DC     | L5-15P  | 32F725    | 18.58 16.77 |
| ● HBL9965C    | 20A, 125/250VAC/DC | ...     | 81F2917   | 25.28 22.82 |
| ● HBL2411     | 20A, 125/250VAC    | L14-20P | 66F5600   | 35.43 31.98 |
| ● HBL2421     | 20A, 3Ø/250VAC     | L15-20P | 66F5601   | 37.80 34.13 |
| ● HBL2431*    | 20A, 3Ø/480VAC     | L16-20P | 52F9729   | 38.13 34.42 |
| ● HBL2621     | 30A, 250VAC/DC     | L6-30P  | 70B4658   | 36.51 32.96 |
| ● HBL4570C    | 15A, 250VAC/DC     | L16-15P | 70B4151   | 19.77 17.85 |

## TWIST-LOCK RECEPTACES

|           |                    |         |         |             |
|-----------|--------------------|---------|---------|-------------|
| ● HBL2310 | 20A, 125VAC/DC     | L5-20R  | 98F1997 | 29.81 26.91 |
| ● HBL2320 | 20A, 250VAC/DC     | L6-20R  | 50F5629 | 29.81 26.91 |
| ● HBL2610 | 30A, 125VAC/DC     | L5-30R  | 30F1305 | 41.91 37.83 |
| ● HBL2410 | 20A, 125/250VAC/DC | L14-20R | 66F5611 | 41.48 37.44 |
| ● HBL2420 | 20A, 3Ø/250VAC     | L15-20R | 66F5612 | 41.69 37.64 |
| ● HBL2620 | 30A, 250VAC/DC     | L6-30R  | 13C2665 | 45.47 41.05 |

## TWIST-LOCK CONNECTORS

|            |                          |         |         |             |
|------------|--------------------------|---------|---------|-------------|
| ● HBL2313  | 20A, 125VAC/DC           | L5-20R  | 81F2910 | 36.18 32.67 |
| ● HBL2323  | 20A, 250VAC/DC           | L6-20R  | 81F2907 | 36.18 32.67 |
| ● HBL2613  | 30A, 125VAC/DC           | L5-30R  | 34F1141 | 71.93 64.94 |
| ● HBL4729C | 15A, 125VAC/DC           | L5-15R  | 34F1142 | 32.73 29.55 |
| ● HBL7565C | 10A, 250V/15A, 125VAC/DC | ...     | 34F1144 | 35.97 32.47 |
| ● HBL2625  | 20A, 3Ø/480VAC           | L16-20R | 66F5603 | 45.90 41.44 |
| ● HBL2623  | 30A, 250VAC/DC           | L6-30R  | 52F9732 | 72.36 65.33 |
| ● HBL4579C | 15A, 25VAC/DC            | L6-15R  | 46F1296 | 33.70 30.42 |

## TWIST-LOCK FLANGED INLETS

|           |                |        |         |             |
|-----------|----------------|--------|---------|-------------|
| ● HBL2315 | 20A, 125VAC/DC | L5-20P | 70B5894 | 25.92 23.40 |
| ● HBL2325 | 20A, 250VAC/DC | L6-20P | 46F1303 | 25.92 23.40 |
| ● HBL2615 | 30A, 125VAC/DC | L5-30P | 70B5294 | 45.90 41.44 |

## TWIST-LOCK FLANGED RECEPTACES

|           |                |        |         |             |
|-----------|----------------|--------|---------|-------------|
| ● HBL2316 | 20A, 125VAC/DC | L5-20R | 46F1295 | 42.99 38.81 |
| ● HBL2326 | 20A, 250VAC/DC | L6-20R | 70B4222 | 43.42 39.20 |
| ● HBL2626 | 30A, 250VAC    | L6-30R | 66F5605 | 55.41 50.02 |

\*3-pole, 4-wire  
(2872)

WATERTIGHT SAFETY-SHROUD  
TWIST-LOCK® SYSTEM

NEMA type 4X rated product line is offered in a complete family consisting of plugs, connector bodies and receptacles. Universal neoprene diaphragm seal accommodates a wide range of cord sizes from #16-3, SJ-#85, S, SO. All screws are Phillips/slotted combination. All models are 20 amps. More ampere and voltage combinations available; *go online or call*.



| Mfg. Part No. | Key* | Description    | Voltage    | Stock No. | Price Each |
|---------------|------|----------------|------------|-----------|------------|
| ● HBL2310SW   | R    | 2-Pole, 3-Wire | 125V       | 52F1614   | 95.18      |
| ● HBL2311SW   | MP   | 2-Pole, 3-Wire | 125V       | 52F1615   | 76.43      |
| ● HBL2313SW   | CB   | 2-Pole, 3-Wire | 125V       | 52F1616   | 85.98      |
| ● HBL2315SW   | FI   | 2-Pole, 3-Wire | 125V       | 52F1617   | 55.34      |
| ● HBL2320SW   | R    | 2-Pole, 3-Wire | 250V       | 52F1618   | 95.18      |
| ● HBL2321SW   | MP   | 2-Pole, 3-Wire | 250V       | 52F1619   | 76.43      |
| ● HBL2323SW   | CB   | 2-Pole, 3-Wire | 250V       | 52F1620   | 85.98      |
| ● HBL2730SW   | R    | 3-Pole, 4-Wire | 3 Ø 480VAC | 91F2382   | 111.89     |
| ● HBL2731SW   | MP   | 3-Pole, 4-Wire | 3 Ø 480VAC | 91F2383   | 118.05     |
| ● HBL2733SW   | CB   | 3-Pole, 4-Wire | 3 Ø 480VAC | 91F2384   | 123.65     |

\*R = receptacle; MP = male plug; CB = connector body; FI = Flanged Inlet  
(2976)

## PLUGS &amp; CONNECTORS – GENERAL PURPOSE

## ELASTOGRIP® PLUGS AND CONNECTOR BODIES

High-visibility yellow elastomer plugs and connectors for use where safety is critical. NEMA 5-15 plugs and connectors are rated 15A, 125VAC. Watertight connectors are IP65 and IP67 when closure plug inserted or when installed and used properly with a watertight plug. UL listed, CSA certified.



| Mfg. Part No. | Description          | Stock No. | Price Each |       |
|---------------|----------------------|-----------|------------|-------|
|               |                      |           | 1-5        | 6-10  |
| HBL1447       | Dusttight Plug       | 50F5633   | 15.90      | 14.63 |
| HBL1547       | Dusttight Connector  | 50F5634   | 33.00      | 30.07 |
| HBL14W47      | Watertight Plug      | 50F5635   | 29.27      | 27.02 |
| HBL15W47      | Watertight Connector | 50F5636   | 47.61      | 40.89 |

(31991)

## STRAIGHT BLADE NYLON PLUGS AND CONNECTORS



| Mfg. Part No. | Description                               | Stock No. | Price Each |       |
|---------------|-------------------------------------------|-----------|------------|-------|
|               |                                           |           | 1-5        | 6-10  |
| HBL5965VY     | Plug, Nylon, Angle 4-Position, NEMA 5-30P | 52F9738   | 78.78      | 70.84 |
| HBL9330       | Receptacle, Black RTP, NEMA 6-30R         | 92F510    | 37.48      | 32.66 |
| HBL9331       | Plug, Nylon, Angle 4-Position, NEMA 6-30P | 52F9739   | 76.84      | 68.26 |
| HBL9367       | Receptacle, Black RTP, NEMA 6-50R         | 92F511    | 42.78      | 37.28 |
| HBL9368       | Plug, Nylon, Angle 4-Position, NEMA 6-50P | 66F5609   | 83.07      | 74.16 |

## 2-POLE, 3-WIRE STRAIGHT BLADE PLUGS AND RECEPTACLES



- Heavy duty, impact-resistant thermo-plastic construction
- Plugs accept 0.625-1.187" diameter cord
- Mates with all like-rated NEMA devices
- 2-pole, 3-wire grounding, 30A and 50A

Mfg. part no. HBL9309: 30A, 125V. Mfg. part nos. HBL9330, HBL9331: 30A, 250V. Mfg. part nos. HBL9367, HBL9368: 50A, 250V. UL listed, CSA certified.



| Mfg. Part No. | Description                               | Stock No. | Price Each |       |
|---------------|-------------------------------------------|-----------|------------|-------|
|               |                                           |           | 1-5        | 6-10  |
| HBL9309       | Plug, Nylon, Angle 4-Position, NEMA 5-30P | 52F9738   | 78.78      | 70.84 |
| HBL9330       | Receptacle, Black RTP, NEMA 6-30R         | 92F510    | 37.48      | 32.66 |
| HBL9331       | Plug, Nylon, Angle 4-Position, NEMA 6-30P | 52F9739   | 76.84      | 68.26 |
| HBL9367       | Receptacle, Black RTP, NEMA 6-50R         | 92F511    | 42.78      | 37.28 |
| HBL9368       | Plug, Nylon, Angle 4-Position, NEMA 6-50P | 66F5609   | 83.07      | 74.16 |

(3065)

## 2-WIRE MIDGET PLUGS/CONNECTORS/RECEPTACLES



| Mfg. Part No. | Description                      | Stock No. | Price Each |       |
|---------------|----------------------------------|-----------|------------|-------|
|               |                                  |           | 1-9        | 10-24 |
| HBL7464V      | Valise Style Connector           | 93B4479   | 19.02      | 16.02 |
| HBL7465V      | Valise Style Polarized Plug      | 31F1365   | 18.41      | 16.38 |
| HBL7466*      | Flanged Inlet, Exposed Terminals | 38F502    | 26.31      | 24.00 |
| HBL7467       | Flanged Inlet, Exposed Terminals | 70B5226   | 22.61      | 20.63 |
| HBL7468       | Flanged Receptacle, NEMA ML-1R   | 38F503    | 22.06      | 20.13 |

- Compact locking construction
- Plug and connector accept 0.220-0.385" diameter cord
- Flange devices have a stainless steel mounting flange and exposed terminals
- Mates with all rated ML-1R NEMA devices
- 2-pole, 2-wire non-grounding, 15A, 125V

Mfg. part nos. 7464V and 7465V fit 0.218"-0.375" (5.54-9.53) diameter cords. 2-pole, 2-wire. Brass casings with polished nickel finish. 15A, 125VAC/DC. UL listed.

| Mfg. Part No. | Description                      | Stock No. | Price Each |       |
|---------------|----------------------------------|-----------|------------|-------|
|               |                                  |           | 1-9        | 10-24 |
| HBL7464V      | Valise Style Connector           | 93B4479   | 19.02      | 16.02 |
| HBL7465V      | Valise Style Polarized Plug      | 31F1365   | 18.41      | 16.38 |
| HBL7466*      | Flanged Inlet, Exposed Terminals | 38F502    | 26.31      | 24.00 |
| HBL7467       | Flanged Inlet, Exposed Terminals | 70B5226   | 22.61      | 20.63 |
| HBL7468       | Flanged Receptacle, NEMA ML-1R   | 38F503    | 22.06      | 20.13 |

\* Non-polarized  
(2858)

## STRAIGHT BLADE 3-WIRE GROUND DEVICES



| Mfg. Part No. | Description                | Stock No. | Price Each |       |
|---------------|----------------------------|-----------|------------|-------|
|               |                            |           | 1-5        | 6-10  |
| HBL5266C      | Plug, 15A, 125V AC/DC      | 32F750    | 18.24      | 16.80 |
| HBL5366C      | Connector, 20A, 125V AC/DC | 35B732    | 24.72      | 22.77 |
| HBL5266CA     | Plug, 15A, 125V AC/DC      | 52F9755   | 23.16      | 21.33 |

- Heavy duty impact-resistant nylon construction
- Powerful cord clamp prevents strain on terminations
- Accepts a wide range of cord diameters
- Mates with all like-rated NEMA devices
- 15A and 20A, 2-pole, 3-wire grounding

Nylon 2-pole ground devices. 0.296-0.688" (7.52-17.48) diameter cord. Mfg. part no. HBL5266CA is an 8-position angle plug. UL listed, CSA certified.

## PLUGS

| Mfg. Part No. | Rating          | NEMA  | Stock No. | Price Each |       |
|---------------|-----------------|-------|-----------|------------|-------|
|               |                 |       |           | 1-5        | 6-10  |
| HBL5266C      | 15A, 125V AC/DC | 5-15P | 32F750    | 18.24      | 16.80 |
| HBL5366C      | 20A, 125V AC/DC | 5-20P | 35B732    | 24.72      | 22.77 |
| HBL5266CA     | 15A, 125V AC/DC | 5-15P | 52F9755   | 23.16      | 21.33 |

## CONNECTORS

| Mfg. Part No. | Rating          | NEMA  | Stock No. | Price Each |       |
|---------------|-----------------|-------|-----------|------------|-------|
|               |                 |       |           | 1-9        | 10-24 |
| HBL5269C      | 15A, 125V AC/DC | 5-15R | 35B701    | 29.24      | 26.50 |
| HBL5369C      | 20A, 125V AC/DC | 5-20R | 34F1143   | 41.16      | 35.85 |

(2879)

## 3-POLE, 3-WIRE PHENOLIC DEVICES



| Mfg. Part No. | Description   | Stock No. | Price Each |       |
|---------------|---------------|-----------|------------|-------|
|               |               |           | 1-5        | 6-10  |
| HBL7567C      | Plug          | 31F1366   | 24.48      | 22.55 |
| HBL7555       | Connector     | 38F510    | 53.94      | 49.29 |
| HBL7556       | Flanged Inlet | 38F511    | 36.58      | 31.65 |
| HBL7485V      | Plug          | 52F9743   | 19.27      | 17.79 |

10A, 250VAC; 15A, 125VAC or DC. Mfg. part no. HBL7567C fits 0.296-0.688" (7.52-17.48) diameter cord; mfg. part no. HBL7555 fits 0.296-0.625" (7.52-15.88); mfg. part no. HBL7485V fits 0.300-0.430" (7.6-10.9).

| Mfg. Part No. | Description   | Stock No. | Price Each |       |
|---------------|---------------|-----------|------------|-------|
|               |               |           | 1-5        | 6-10  |
| HBL7567C      | Plug          | 31F1366   | 24.48      | 22.55 |
| HBL7555       | Connector     | 38F510    | 53.94      | 49.29 |
| HBL7556       | Flanged Inlet | 38F511    | 36.58      | 31.65 |
| HBL7485V      | Plug          | 52F9743   | 19.27      | 17.79 |

(2877)

## STRAIGHT BLADE 2-POLE, 3-WIRE HOSPITAL-GRADE PLUGS AND CONNECTORS



| Mfg. Part No. | Description     | Stock No. | Price Each |       |
|---------------|-----------------|-----------|------------|-------|
|               |                 |           | 1-5        | 6-10  |
| HBL5269C      | 15A, 125V AC/DC | 5-15R     | 29.24      | 26.50 |
| HBL5369C      | 20A, 125V AC/DC | 5-20R     | 41.16      | 35.85 |

- Heavy duty Hospital-grade construction, made from impact-resistant nylon
- Powerful cord clamp prevents strain on terminations
- Accepts a wide range of cord diameters
- Mates with all like-rated NEMA devices
- 15A and 20A, 2-pole, 3-wire grounding

➔ CONTINUED ➔

## PLUGS &amp; CONNECTORS – GENERAL PURPOSE • PLUGS &amp; CONNECTORS – GROUNDING

## STRAIGHT BLADE 2-POLE, 3-WIRE HOSPITAL-GRADE PLUGS AND CONNECTORS (CONT.)

Accept 12/350 to 18/35J cord. 8100 series and 8200 series: 15A, 125VAC/DC. 8300 series: 20A, 125VAC/DC. UL listed, CSA certified. Order mating receptacles separately; go online or call.

## 8100 SERIES PLUG AND CONNECTOR

| Mfg. Part No. | Description | Fig. | NEMA  | Stock No. | Price Each |       |
|---------------|-------------|------|-------|-----------|------------|-------|
|               |             |      |       |           | 1-9        | 10-24 |
| ● HBL8115V    | Plug        | ...  | 5-15P | 35B815    | 13.56      | 12.18 |
| ● HBL8119V    | Connector   | ...  | 5-15R | 94F9527   | 24.07      | 21.62 |

## 8200 SERIES PLUGS AND CONNECTOR

|              |           |   |       |         |       |       |
|--------------|-----------|---|-------|---------|-------|-------|
| ● HBL8215C   | Plug      | 3 | 5-15P | 31F1341 | 18.42 | 16.55 |
| ● HBL8215CAT | Plug      | 1 | 5-15P | 31F1343 | 25.09 | 22.54 |
| ● HBL8215CT  | Plug      | 3 | 5-15P | 31F1342 | 24.19 | 21.73 |
| ● HBL8219C   | Connector | 2 | 5-15R | 31F1344 | 31.98 | 28.73 |

## 8300 SERIES PLUGS AND CONNECTOR

|             |           |   |       |         |       |       |
|-------------|-----------|---|-------|---------|-------|-------|
| ● HBL8315C  | Plug      | 3 | 5-20P | 31F1358 | 24.30 | 21.83 |
| ● HBL8315CT | Plug      | 3 | 5-20P | 31F1359 | 30.40 | 27.31 |
| ● HBL8319C  | Connector | 2 | 5-20R | 31F1360 | 39.44 | 35.43 |

(2852)

## 2-POLE, 3-WIRE HOSPITAL-GRADE DEVICES



RoHS Compliant Available



HBL23014HGB



HBL23001HGB



HBL24312

2-pole, 3-wire grounding nonexplosion-proof devices rated 20A, 125V, 60Hz, AC. For nonhazardous areas. Explosion-proof for operating rooms and class 1, division 1, group C atmospheres. Mfg. part no. HBL24312 is an explosion-proof plug. UL listed, CSA certified.

| Mfg. Part No. | Description       | Stock No. | Price Each |        |
|---------------|-------------------|-----------|------------|--------|
|               |                   |           | 1-5        | 6-10   |
| ● HBL23001HGB | Connector         | 41M3268   | 148.54     | 132.60 |
| ● HBL23014HGB | Plug              | 41M3269   | 150.63     | 133.30 |
| ● HBL24312    | Epoxy Sealed Plug | 81F2905   | 415.14     | 359.04 |

(2856)

## AC APPLIANCE PLUG MATES



RoHS Compliant Available

SCHURTER  
ELECTRONIC COMPONENTS

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

Rewireable cord connectors feature cabled entry, screw terminals, 65°C operating temperature (except mfg. part nos. 4781.0000 and 4784.0000, which are rated at 120°C). Rated 10A/15A, 250V. UL recognized, CSA certified, VDE approved.

## PLUG MATES

| Mfg. Part No. | Fig. | Description                        | Stock No. | Price Each |       |
|---------------|------|------------------------------------|-----------|------------|-------|
|               |      |                                    |           | 1-49       | 50-99 |
| ● 4781.0000   | 1    | Straight Entry 1.00mm <sup>2</sup> | 84K0307   | 5.19       | 4.35  |
| ● 4781.0100   | 1    | Straight Entry 14AWG               | 84K0308   | 5.19       | 4.35  |
| ● 4784.0000   | 2    | Angled Entry 1.0mm <sup>2</sup>    | 84K0311   | 5.76       | 4.83  |
| ● 4784.0100   | 2    | Angled Entry 14AWG                 | 84K0312   | 5.76       | 4.83  |

➔ CONTINUED ➔

## AC APPLIANCE PLUG MATES (CONT.)

| Mfg. Part No. | Fig. | Description                             | Stock No. | Price Each |       |
|---------------|------|-----------------------------------------|-----------|------------|-------|
|               |      |                                         |           | 1-49       | 50-99 |
| ● 4300.0401   | 3    | Angled Entry 18AWG                      | 89F5331   | 10.08      | 8.45  |
| ● 4732.0000   | 4    | Straight Entry 18AWG                    | 84K0302   | 8.07       | 6.76  |
| ● 4735.0000   | 4    | Straight Entry 14AWG                    | 84K0304   | 8.98       | 7.53  |
| ● 4733.0000   | 5    | Angled Entry 18AWG                      | 84K0303   | 8.64       | 7.24  |
| ● 4736.0000   | 5    | Angled Entry 14AWG                      | 84K0305   | 9.22       | 7.73  |
| ● 4782.0000   | 6    | Straight Entry 18AWG                    | 84K0309   | 5.76       | 4.83  |
| ● 4782.0100   | 6    | Straight Entry 14AWG                    | 84K0310   | 5.76       | 4.83  |
| ● 4785.0100   | 7    | Angled Entry 18AWG                      | 84K0314   | 6.91       | 5.80  |
| ● 4785.0000   | 7    | Angled Entry 14AWG                      | 84K0313   | 6.91       | 5.80  |
| ● 4300.0609   | 8    | Angle Entry 18AWG                       | 91F7170   | 10.07      | 8.44  |
| ● 4787.1000   | 9    | Straight Entry                          | 91C5945   | 2.36       | 1.98  |
| ● 4788.4000   | 10   | Straight Entry                          | 91C5946   | 2.75       | 2.31  |
| ● 4795.0000   | 11   | Straight Entry 14AWG                    | 84K0319   | 9.25       | 7.75  |
| ● 4796.0000   | 12   | Straight Entry 14AWG                    | 84K0320   | 10.50      | 8.80  |
| ● 4730.0100   | 13   | Straight Entry Gender Changer Adapter   | 84K0301   | 12.58      | 10.54 |
| ● 6009.5195   | 14   | Mounting Cordset for C20F series Inlets | 85K8296   | 24.93      | 22.54 |
| ● 6009.1315   | 15   | Straight Entry 14AWG                    | 84K0325   | 8.34       | 6.99  |
| ● 4300.0920   | ***  | Straight Entry 18AWG                    | 84K5705   | 8.91       | 7.47  |
| ● 4789.1100   | 16   | Angle Entry 16AWG                       | 84K0315   | 11.15      | 9.34  |
| ● 4789.1200   | 16   | Angle Entry 14AWG                       | 84K0316   | 10.13      | 8.49  |
| ● 4790.1100   | 17   | Angle Entry 16AWG                       | 84K0317   | 8.93       | 7.48  |
| ● 4790.1200   | 17   | Angle Entry 14AWG                       | 84K0318   | 9.82       | 8.23  |

## ACCESSORIES

| Mfg. Part No. | Description                                         | Stock No. | Price Each |       |
|---------------|-----------------------------------------------------|-----------|------------|-------|
|               |                                                     |           | 1-24       | 25-49 |
| ● 4700.0003   | Cord Retaining Kit, Type C Mates w/5110, 6100 Types | 84K0298   | 4.56       | 4.12  |

(7492)

## 3-POLE, 3-WIRE NON-GROUNDING DEVICES



RoHS Compliant Available



Mfg. part nos. HBL7484, HBL7485 fit cord diameter 0.281-0.421" (7.14-10.69). 15A, 125VAC/DC. Phenolic blade holder, nylon cord grip. Cord grip finish is black oxidized. NEMA receptacle ML-3R. UL listed.

| Mfg. Part No. | Description        | Stock No. | Price Each |       |
|---------------|--------------------|-----------|------------|-------|
|               |                    |           | 1-24       | 25-49 |
| ● HBL7485     | Plug               | 38F504    | 17.92      | 16.23 |
| ● HBL7484     | Connector          | 38F505    | 24.60      | 22.28 |
| ● HBL7486     | Flanged Inlet      | 38F506    | 23.01      | 20.84 |
| ● HBL7487     | Flanged Receptacle | 38F507    | 28.09      | 25.44 |

(2874)

## 2-POLE, 3-WIRE GROUNDING STRAIGHT BLADE DEVICES



RoHS Compliant Available



15A, 125VAC or DC. 2-pole, 3-wire. Receptacle 5-15R. Plug 5-15P.

| Mfg. Part No. | Description         | Stock No. | Price Each |       |
|---------------|---------------------|-----------|------------|-------|
|               |                     |           | 1-5        | 6-10  |
| ● HBL5278C    | Inlet, Nylon Casing | 46F1292   | 24.39      | 22.25 |
| ● HBL5279     | Flanged Receptacle  | 32F728    | 57.94      | 50.13 |
| ● HBL5279C    | Flanged Receptacle  | 70B1743   | 33.98      | 31.00 |
| ● HBL5280C    | Plug                | 31F1367   | 38.23      | 32.83 |
| ● HBL5240     | Inlet               | 81F2898   | 36.54      | 33.39 |

(2870)

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(148859)

## PLUGS &amp; CONNECTORS – GROUNDING • PLUGS &amp; CONNECTORS – PIN &amp; SLEEVES

2-POLE, 3-WIRE  
GROUNDING DEVICES

15A, 125VAC or DC. NEMA receptacle ML-2R. Plug ML-2P. UL listed. For plug or connector with insulation displacement terminal, add suffix **V** to mfg. part no.

| Mfg. Part No. | Description        | Stock No.              | Price Each |       |
|---------------|--------------------|------------------------|------------|-------|
|               |                    |                        | 1-5        | 6-10  |
| ● HBL7593     | Connector          | <a href="#">32F742</a> | 27.12      | 24.98 |
| ● HBL7594     | Plug               | <a href="#">32F743</a> | 20.64      | 19.01 |
| ● HBL7595     | Flanged Inlet      | <a href="#">38F523</a> | 23.52      | 21.66 |
| ● HBL7596     | Flanged Receptacle | <a href="#">38F524</a> | 28.20      | 25.97 |

(2876)

GROUNDING  
NYLON ADAPTERS

Male: 2-wire parallel, polarized.  
Female: 3-wire 15A, 125V  
grounding, straight slot.



| Mfg. Part No. | Stock No.              | Price Each |      |
|---------------|------------------------|------------|------|
|               |                        | 1-5        | 6-10 |
| HBL2270       | <a href="#">52F925</a> | 115.53     |      |
| HBL2274       | <a href="#">92F512</a> | 115.53     |      |

(2868)

## SINGLE POLE CONNECTORS



Just Added



HBL400FBK

HBLFRSBL

HBLDFBK

- Heavy duty power connections ideal for temporary applications
- Rated 600VAC and 250VDC, 400A for cable sizes #4 thru 4/0
- Accommodates a wide range of cable jacket sizes, 0.46-1.02"
- Designed for ease of assembly, no special tools required
- Brass contact material and thermoplastic elastomer housings
- UL and cUL listed. NEMA rated 3R, 4X, 12K.

## PLUGS

| Mfg. Part No. | Gender | Color | AWG     | Stock No.               | Price Each |
|---------------|--------|-------|---------|-------------------------|------------|
| ● HBL400FBK   | Female | Black | 2/0-4/0 | <a href="#">01J4302</a> | 35.87      |
| ● HBL400FBL   | Female | Blue  | 2/0-4/0 | <a href="#">46M3161</a> | 35.87      |
| ● HBL400FGN   | Female | Green | 2/0-4/0 | <a href="#">01J4305</a> | 35.87      |
| ● HBL400FR    | Female | Red   | 2/0-4/0 | <a href="#">46M3162</a> | 35.87      |
| ● HBL400FW    | Female | White | 2/0-4/0 | <a href="#">46M3163</a> | 35.87      |
| ● HBL400MBK   | Plug   | Black | 2/0-4/0 | <a href="#">01J4310</a> | 35.87      |
| ● HBL400MBL   | Plug   | Blue  | 2/0-4/0 | <a href="#">46M3164</a> | 35.87      |
| ● HBL400MGN   | Plug   | Green | 2/0-4/0 | <a href="#">01J4313</a> | 35.87      |
| ● HBL400MR    | Plug   | Red   | 2/0-4/0 | <a href="#">01J4315</a> | 35.87      |
| ● HBL400MW    | Plug   | White | 2/0-4/0 | <a href="#">46M3165</a> | 35.87      |

## PANEL MOUNT RECEPTACLES, STUD TYPE

| Mfg. Part No. | Description | Color | AWG | Stock No.               | Price Each |
|---------------|-------------|-------|-----|-------------------------|------------|
| ● HBLFRSBK    | Plug        | Black | ... | <a href="#">01J4183</a> | 39.25      |
| ● HBLFRSBL    | Plug        | Blue  | ... | <a href="#">46M3131</a> | 39.25      |
| ● HBLFRSR     | Plug        | Red   | ... | <a href="#">46M3132</a> | 39.25      |
| ● HBLFRSW     | Plug        | White | ... | <a href="#">46M3133</a> | 39.25      |
| ● HBLMRSBK    | Plug        | Black | ... | <a href="#">01J4206</a> | 39.25      |
| ● HBLMRSGN    | Plug        | Green | ... | <a href="#">46M3140</a> | 39.25      |
| ● HBLMRSR     | Plug        | Red   | ... | <a href="#">01J4211</a> | 39.25      |

## PANEL MOUNT RECEPTACLES, DOUBLE SET SCREW

| Mfg. Part No. | Description | Color | AWG   | Stock No.               | Price Each |
|---------------|-------------|-------|-------|-------------------------|------------|
| ● HBLFRBK     | Plug        | Black | 4-4/0 | <a href="#">46M3128</a> | 42.52      |
| ● HBLFRBL     | Plug        | Blue  | 4-4/0 | <a href="#">46M3129</a> | 42.52      |
| ● HBLFRR      | Plug        | Red   | 4-4/0 | <a href="#">01J4182</a> | 42.52      |
| ● HBLFRW      | Plug        | White | 4-4/0 | <a href="#">46M3134</a> | 42.52      |
| ● HBLMRBK     | Plug        | Black | 4-4/0 | <a href="#">46M3135</a> | 42.52      |
| ● HBLMRBL     | Plug        | Blue  | 4-4/0 | <a href="#">46M3136</a> | 42.52      |
| ● HBLMRGN     | Plug        | Green | 4-4/0 | <a href="#">46M3137</a> | 42.52      |
| ● HBLMRR      | Plug        | Red   | 4-4/0 | <a href="#">46M3138</a> | 42.52      |
| ● HBLMRW      | Plug        | White | 4-4/0 | <a href="#">46M3142</a> | 42.52      |

➤ CONTINUED ➤

## SINGLE POLE CONNECTORS (CONT.)

## PROTECTIVE CAPS FOR PLUGS AND RECEPTACLES

| Mfg. Part No. | Gender | Color | Stock No.               | Price Each |
|---------------|--------|-------|-------------------------|------------|
| HBLFCAPBK     | Female | Black | <a href="#">14C4759</a> | 21.84      |
| HBLFCAPGN     | Female | Green | <a href="#">14C4761</a> | 21.84      |
| HBLFCAPR      | Female | Red   | <a href="#">14C4762</a> | 21.84      |
| HBLFCAPW      | Female | White | <a href="#">14C4763</a> | 21.84      |
| HBLMCAPBK     | Male   | Black | <a href="#">14C4764</a> | 21.84      |
| HBLMCAPBL     | Male   | Blue  | <a href="#">14C4765</a> | 21.84      |
| HBLMCAPGN     | Male   | Green | <a href="#">14C4766</a> | 21.84      |
| HBLMCAPR      | Male   | Red   | <a href="#">14C4767</a> | 21.84      |
| HBLMCAPW      | Male   | White | <a href="#">14C4768</a> | 21.84      |

## TAPPING "T", FEMALE-FEMALE-MALE

| Mfg. Part No. | Color | Stock No.               | Price Each |
|---------------|-------|-------------------------|------------|
| ● HBLTBK      | Black | <a href="#">46M3154</a> | 97.06      |
| ● HBLTBL      | Blue  | <a href="#">46M3155</a> | 97.06      |
| ● HBLTGN      | Green | <a href="#">46M3156</a> | 97.06      |
| ● HBLTR       | Red   | <a href="#">46M3157</a> | 97.06      |
| ● HBLTW       | White | <a href="#">46M3158</a> | 97.06      |

## TRI-TAP ADAPTER, MALE-FEMALE-FEMALE

| Mfg. Part No. | Color | Stock No.               | Price Each |
|---------------|-------|-------------------------|------------|
| ● HBLM3FBL    | Blue  | <a href="#">46M3144</a> | 170.49     |
| ● HBLM3FW     | White | <a href="#">46M3147</a> | 170.49     |

## DOUBLE ADAPTERS

| Mfg. Part No. | Gender        | Color | Stock No.               | Price Each |
|---------------|---------------|-------|-------------------------|------------|
| ● HBLDFGN     | Female-Female | Green | <a href="#">46M3120</a> | 51.49      |
| ● HBLDFR      | Female-Female | Red   | <a href="#">46M3121</a> | 51.49      |
| ● HBLDMBK     | Male-Male     | Black | <a href="#">46M3123</a> | 51.49      |
| ● HBLDMGN     | Male-Male     | Green | <a href="#">46M3125</a> | 51.49      |
| ● HBLDMR      | Male-Male     | Red   | <a href="#">46M3126</a> | 51.49      |

## ACCESSORIES

| Mfg. Part No. | Description            | Color | Stock No.               | Price Each |
|---------------|------------------------|-------|-------------------------|------------|
| HBLSCBK       | Snap Back Cover, Black | Black | <a href="#">28K0114</a> | 25.75      |
| HBLSCBL       | Snap Back Cover, Blue  | Blue  | <a href="#">28K0115</a> | 25.75      |
| HBLSCGN       | Snap Back Cover, Green | Green | <a href="#">28K0116</a> | 25.75      |
| HBLSCR        | Snap Back Cover, Red   | Red   | <a href="#">28K0117</a> | 25.75      |
| HBLSCW        | Snap Back Cover, White | White | <a href="#">28K0118</a> | 25.75      |

(85059)

## INSULGRIP® PIN AND SLEEVES



Metallic shroud with nonmetallic housing is abuse- and corrosion-resistant. Offers extra protection against electrical shock hazard. With watertight system tough and chemical-resistant. Tapered bore of cord entrance creates high-compression forces on sealing gland, allowing cord grip assembly to be secured in place. Maximum voltage: 600VAC/250VDC. Features individual solid neoprene glands to match full range of cord sizes and provide a UL Type 4X watertight performance. All have 3 poles and 4 wires.

## 30A

| Mfg. Part No. | Description | Stock No.               | Price Each |
|---------------|-------------|-------------------------|------------|
|               |             |                         | 1-5        |
| HBL430RS2W    | Receptacle  | <a href="#">95B7576</a> | 257.60     |

## 60A

|            |            |                         |        |
|------------|------------|-------------------------|--------|
| HBL460PS2W | Plug       | <a href="#">95B7578</a> | 409.92 |
| HBL460CS2W | Connector  | <a href="#">95B7577</a> | 524.16 |
| HBL460RS2W | Receptacle | <a href="#">95B7579</a> | 423.36 |

(50933)

CIRCUIT-LOCK®  
SWITCHED ENCLOSURES

- Unused disconnect switches are suitable as motor disconnects
- Completely non-metallic enclosure is non-conductive and will not corrode
- Accepts auxiliary contacts that can signal PLC controllers
- Large actuator handle indicates position and complies with OSHA lockout requirements
- Available in 30A, 60A and 100A ratings



Non-conducting internal frame automatically bonds all grounds. UL listed, CSA certified.

| Mfg. Part No. | Description                       | Rating | Stock No.              | Price Each |
|---------------|-----------------------------------|--------|------------------------|------------|
| HBLDS3        | Disconnect switch                 | 30     | <a href="#">35B317</a> | 233.64     |
| HBLDS3AC      | Disconnect switch w/aux. contacts | 30     | <a href="#">35B318</a> | 273.24     |
| HBLDS6        | Disconnect switch                 | 60     | <a href="#">35B319</a> | 372.24     |

➤ CONTINUED ➤

## PLUGS &amp; CONNECTORS – PIN &amp; SLEEVES • RECEPTACLES

## CIRCUIT-LOCK® SWITCHED ENCLOSURES (CONT.)

| Mfg. Part No. | Description                       | Rating | Stock No. | Price Each |
|---------------|-----------------------------------|--------|-----------|------------|
| HBLDS6AC      | Disconnect switch w/aux. contacts | 60     | 35B320    | 399.96     |
| HBLDS10       | Disconnect switch                 | 100    | 35B315    | 498.96     |

## ACCESSORIES

| Mfg. Part No. | Description                            | Rating | Stock No. | Price Each |
|---------------|----------------------------------------|--------|-----------|------------|
| HBL60100RGB   | Ground block                           | 60     | 88H7556   | 19.51      |
| HBL100RNB     | Neutral block                          | 100    | 88H7345   | 16.64      |
| HBLAC1        | Auxiliary contacts, break before break | 30     | 71C7830   | 44.65      |

(80404)

FLANGE MOUNT  
DISCONNECT  
SWITCHES

## Features:

- Designed for control panel installations
- Common switch profile 30 to 100A
- Interchangeable fuse clips 30 to 60A
- Switch and operating mechanism and handle mechanism included

## Specifications:

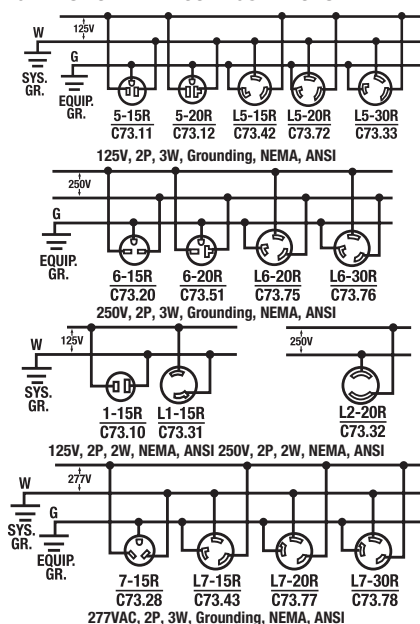
- Variable depth range: 6 5/8" to 18"
- Cable operated
- Disconnect switch size: 30A and 60A at 600VAC


**SQUARE D**  
Schneider Electric


| Mfg. Part No. | Current Rating (A) | Fuse Clip Rating (A) |      | Horsepower Max. |    | Stock No. | Price Each |
|---------------|--------------------|----------------------|------|-----------------|----|-----------|------------|
|               |                    | 250V                 | 600V | AC              | DC |           |            |
| 9422ATCF301   | 30                 | 30                   | ...  | 20              | 5  | 17B3614   | 478.16     |
| 9422ATCF331   | 30                 | 60                   | 30   | 20              | 5  | 17B3616   | 475.78     |
| 9422ATCN301   | 30                 | ...                  | ...  | 20              | 5  | 17B3618   | 412.70     |
| 9422ATCF302   | 30                 | 30                   | ...  | 20              | 5  | 17B3615   | 586.29     |
| 9422ATCF332   | 30                 | 60                   | 30   | 20              | 5  | 17B3617   | 578.30     |
| 9422ATCN302   | 30                 | ...                  | ...  | 20              | 5  | 18C0135   | 512.58     |
| 9422ATDF601   | 60                 | 60                   | 30   | 50              | 10 | 17B3620   | 524.42     |
| 9422ATDF631   | 60                 | ...                  | 60   | 50              | 10 | 17B3621   | 550.70     |
| 9422ATDN601   | 60                 | ...                  | ...  | 50              | 10 | 17B3622   | 461.32     |
| 9422ATDF632   | 60                 | 60                   | 30   | 50              | 10 | 18C0136   | 690.69     |
| 9422ATDF602   | 60                 | ...                  | 60   | 50              | 10 | 81C7084   | 665.52     |
| 9422ATDN60    | 60                 | ...                  | ...  | 50              | 10 | 17B3623   | 562.52     |

(105263)

## WIRING DIAGRAMS FOR NEMA CONFIGURATIONS



Configurations shown are for female devices.  
(88956)

3-WIRE  
TWIST-LOCK  
DEVICES

- Heavy duty panel-mount design for demanding applications
- Impact-resistant nylon construction, back wire only

Brass casings have polished nickel finish. Receptacle fits standard single gang plates. UL listed for replacement use.

| Mfg. Part No.                                        | Description              | Stock No. | Price Each |       |
|------------------------------------------------------|--------------------------|-----------|------------|-------|
| ● HBL3325C                                           | Nylon Flanged Inlet      | 44F1500   | 36.72      | 31.77 |
| ● HBL3326C                                           | Nylon Flanged Receptacle | 44F1501   | 65.14      | 55.94 |
| <b>20A, 3 PHASE 250VAC, 3-POLE, 4 WIRE GROUNDING</b> |                          |           |            |       |
| ● HBL2425                                            | Flanged Inlet            | 52F9728   | 44.86      | 38.81 |
| <b>30A, 125VAC, 2-POLE, 3 WIRE GROUNDING</b>         |                          |           |            |       |
| ● HBL2616                                            | Flanged Receptacle       | 52M9858   | 68.36      | 59.14 |
| <b>30A, 3 PHASE 250VAC, 3-POLE, 4 WIRE GROUNDING</b> |                          |           |            |       |
| ● HBL2726                                            | Flanged Receptacle       | 14C5069   | 81.97      | 70.92 |

**20A, 125VAC, 3-POLE, 3-WIRE, NON-GROUNDING**

(2866)

STRAIGHT BLADE HOSPITAL-  
GRADE RECEPTACLES

Mate with 8200 and 8300 series hospital-grade plugs. 2-pole, 3-wire grounding. 8200 series: 15A, 125V. 8300 series: 20A, 125V. UL listed.



## 8200 SERIES RECEPTACLES

| Mfg. Part No. | Color | NEMA  | Stock No. | Price Each |       |
|---------------|-------|-------|-----------|------------|-------|
|               |       |       |           | 1-5        | 6-10  |
| ● HBL8200     | Brown | 5-15R | 31F1336   | 34.95      | 30.43 |
| ● HBL8200I    | Ivory | 5-15R | 31F1337   | 34.95      | 30.43 |

## 8300 SERIES RECEPTACLES

|            |       |       |        |       |       |
|------------|-------|-------|--------|-------|-------|
| ● HBL8300I | Ivory | 5-20R | 35B861 | 36.36 | 33.49 |
|------------|-------|-------|--------|-------|-------|

(2854)

2-POLE, 3 WIRE STRAIGHT  
BLADE RECEPTACLES

Fig. 1



Fig. 2



Fig. 3



Fig. 4

Mfg. part no. HBL5262 3-wire isolated ground. Nylon except mfg. part nos. HBL5256 and HBL5258 which are phenolic. Mfg. part no. HBL5242 is side wire; mfg. part nos. HBL5252, HBL5462, and HBL5662 are side and back wire models. Impact-resistant, except for Fig. 3, which are phenolic. Fig. 1 devices are back and side wire, except Mfg. part no. HBL5242, side wire only. UL listed, CSA certified.

| Mfg. Part No. | Fig. | Rating        | NEMA  | Stock No. | Price Each |       |
|---------------|------|---------------|-------|-----------|------------|-------|
|               |      |               |       |           | 1-4        | 5-9   |
| ● HBL5242     | 1    | 15A/125VAC/DC | 5-15R | 32F701    | 9.65       | 8.89  |
| ● HBL5252     | 1    | 15A/125VAC/DC | 5-15R | 32F749    | 13.30      | 12.25 |
| ● HBL5262     | 1    | 15A/125VAC/DC | 5-15R | 34F1154   | 21.93      | 20.20 |
| ● HBL5662     | 1    | 15A/250VAC/DC | 6-15R | 44F1496   | 26.50      | 24.41 |
| ● HBL5362     | 1    | 20A/125VAC/DC | 5-20R | 35B721    | 25.68      | 23.66 |
| ● HBL5462     | 1    | 20A/250VAC/DC | 6-20R | 35B739    | 32.59      | 30.02 |
| ● HBL5261     | 2    | 15A/125VAC/DC | 5-15R | 44F1499   | 20.10      | 18.52 |
| ● HBL5258     | 3    | 15A/125VAC/DC | 5-15R | 30F1300   | 11.68      | 10.76 |
| ● HBL5256     | 3    | 15A/125VAC/DC | 5-15R | 32F746    | 24.36      | 22.44 |
| ● HBL5284     | 4    | 15A/125VAC/DC | 5-15R | 30F1303   | 15.23      | 14.03 |

(2881)

## Designing a power supply?

See our huge selection of bench & module voltage regulators in this catalog and online.

(148860)

## RECEPTACLES

SURGE SUPPRESSION  
DUPLEX RECEPTACLES

Feature indicator light and alarm. 210 joules/13000A per mode. UL listed, 15A versions are CSA certified.



| Mfg. Part No. | Color | Rating   | NEMA  | Stock No. | Price Each |
|---------------|-------|----------|-------|-----------|------------|
| HBL5262S      | Blue  | 15A/125V | 5-15R | 87F1052   | 88.23      |
| HBL5262IS     | Ivory | 15A/125V | 5-15R | 87F1053   | 88.23      |
| ● HBL5362ISA  | Ivory | 20A/125V | 5-20R | 65H5678   | 93.59      |

(15245)

STRAIGHT BLADE  
CONNECTORS

Just Added

Pass &amp; Seymour



- Type: 2 Pole, 3 Wire Grounding
- Rating: 15A, 125V
- Configuration: NEMA 5-15 or NEMA 5-20



Hospital Grade Plug



Hospital Grade Receptacle



Standard Plug



Standard Receptacle

| Mfg. Part No. | Description               | Rating     | NEMA  | Stock No. | Price Each |
|---------------|---------------------------|------------|-------|-----------|------------|
| PS5266XHG     | Hospital Grade Plug       | 15A / 125V | 5-15P | 21M5303   | 10.66      |
| PS5269XHG     | Hospital Grade Receptacle | 15A / 125V | 5-15R | 01P6871   | 19.01      |
| PS5266X       | Standard Plug             | 15A / 125V | 5-15P | 90F1753   | 17.63      |
| PS5366X       | Standard Plug             | 20A / 125V | 5-20P | 10R0543   | 13.49      |
| PS5269X       | Standard Receptacle       | 15A / 125V | 5-15R | 20M6512   | 17.86      |
| PS5369X       | Standard Receptacle       | 20A / 125V | 5-20R | 10R0544   | 20.00      |

(148510)

TURNLOK  
CONNECTORS

Just Added

Pass &amp; Seymour



- Type: Locking 2 Pole, 3 Wire Grounding
- Rating: 15A, 125V; 20A, 125V; or 30A, 125V
- Configuration: NEMA L5-15; NEMA L5-20; or NEMA L5-30



Cable Mount Plug



Cable Mount Receptacle



Box Mount Receptacle

## CABLE MOUNT CONNECTORS

| Mfg. Part No. | Gender     | Rating     | NEMA   | Stock No. | Price Each |
|---------------|------------|------------|--------|-----------|------------|
| L515P         | Plug       | 15A / 125V | L5-15P | 95F2843   | 19.04      |
| PSL515C       | Receptacle | 15A / 125V | L5-15R | 04M6817   | 18.14      |
| L520P         | Plug       | 20A / 125V | L5-20P | 10R0537   | 11.63      |
| L520C         | Receptacle | 20A / 125V | L5-20R | 10R0536   | 18.66      |
| L620P         | Plug       | 20A / 125V | L6-20P | 10R0539   | 12.09      |
| L620C         | Receptacle | 20A / 125V | L6-20R | 10R0538   | 17.67      |
| L530C         | Receptacle | 30A / 125V | L5-30R | 05C3791   | 43.99      |
| L630P         | Plug       | 30A / 125V | L6-30P | 10R0540   | 20.00      |
| L630C         | Receptacle | 30A / 125V | L6-30R | 95F2846   | 37.54      |

## ELECTRICAL BOX MOUNT RECEPTACLES

|       |            |            |        |         |       |
|-------|------------|------------|--------|---------|-------|
| 4710  | Receptacle | 15A / 125V | L5-15R | 96B9154 | 14.51 |
| L520R | Receptacle | 20A / 125V | L5-20R | 92F3184 | 15.48 |
| L620R | Receptacle | 20A / 125V | L6-20R | 92F3185 | 15.54 |
| L630R | Receptacle | 30A / 125V | L6-30R | 10R0541 | 23.72 |

(148511)

TRADEMASTER &  
SPECIFICATION  
GRADE GFCI  
RECEPTACLES

Just Added

Pass &amp; Seymour



- Type: 2 Pole, 3 Wire Grounding
- Rating: 20A, 125 VAC Feed Thru, 15A, 125 VAC or 20A, 125 VAC



NEMA 5-15R



NEMA 5-20R

| Mfg. Part No. | Color        | Rating     | NEMA  | Stock No. | Price Each |
|---------------|--------------|------------|-------|-----------|------------|
| 1595BK        | Black        | 15A / 125V | 5-15R | 01P9851   | 15.81      |
| 1595GRY       | Gray         | 15A / 125V | 5-15R | 01P9855   | 15.81      |
| 1595I         | Ivory        | 15A / 125V | 5-15R | 52M8316   | 15.81      |
| 1595LA        | Light Almond | 15A / 125V | 5-15R | 01P9894   | 15.81      |
| 1595W         | White        | 15A / 125V | 5-15R | 10R0545   | 26.97      |
| 2095          | Brown        | 20A / 125V | 5-20R | 06M6223   | 18.60      |
| 2095BK        | Black        | 20A / 125V | 5-20R | 01P9984   | 18.60      |
| 2095GRY       | Gray         | 20A / 125V | 5-20R | 01P9988   | 18.60      |

(148507)

HOSPITAL GRADE GFCI  
RECEPTACLES

Pass &amp; Seymour



Just Added



- Type: 2 Pole, 3 Wire Grounding
- Rating: 20A, 120VAC Feed Thru; 15A, 125 VAC or 20A, 125 VAC



| Mfg. Part No. | Color        | Rating     | NEMA  | Stock No. | Price Each |
|---------------|--------------|------------|-------|-----------|------------|
| 2095HG        | Brown        | 20A / 125V | 5-20R | 01P9991   | 30.36      |
| 2095HGGY      | Gray         | 20A / 125V | 5-20R | 01P9992   | 30.36      |
| 2095HGI       | Ivory        | 20A / 125V | 5-20R | 10R0546   | 26.97      |
| 2095HGLA      | Light Almond | 20A / 125V | 5-20R | 01P9996   | 30.36      |
| 2095HGW       | White        | 20A / 125V | 5-20R | 02P0019   | 30.36      |

(148509)

EXTRA HEAVY-DUTY  
HOSPITAL GRADE  
RECEPTACLES

Just Added

Pass &amp; Seymour



- Type: 2 Pole, 3 Wire Grounding
- Rating: 15A, 125V
- Configuration: NEMA 5-15R or NEMA 5-20R



NEMA 5-15R



NEMA 5-20R

| Mfg. Part No. | Color | Rating     | NEMA  | Stock No. | Price Each |
|---------------|-------|------------|-------|-----------|------------|
| 8200I         | Ivory | 15A / 125V | 5-15R | 71C7531   | 16.41      |
| 8200RED       | Red   | 15A / 125V | 5-15R | 10R0547   | 17.21      |
| 8200W         | White | 15A / 125V | 5-15R | 10R0548   | 55.17      |
| 8300-I        | Ivory | 20A / 125V | 5-20R | 90H8613   | 25.06      |
| 8300RED       | Red   | 20A / 125V | 5-20R | 10R0549   | 18.23      |
| 8300W         | White | 20A / 125V | 5-20R | 10R0550   | 18.23      |

(148508)

## RECEPTACLES • RECEPTACLES – GFCI • RECEPTACLES – GROUNDING DEVICES

6610 SERIES SNAP-IN IEC  
APPLIANCE OUTLETS

## Features

- Snap-in version, from front side
- Connector, Pin temperature 70 °C, Protection class I
- IDC technology for efficient and cost saving mounting
- Protection cover can be used as "wire press"
- Live contact available as IDC, solder or quick connect terminal
- Qualified for use in equipment according IEC/EN 60950

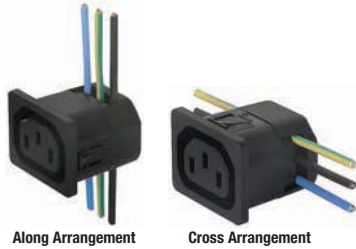
## Specifications

- Ratings: IEC 10A/250VAC, 50Hz; UL/CSA 15A/250VAC, 60Hz
- Allowable Operation Temp. -25 °C to +70°C
- Housing: Black thermoplastic, UL 94V-0

Series 6610 is ideal for use in power distribution units and other equipment where multiple outlets are banked in series. Unlike traditional outlets, which require wiring of individual quick connect or solder terminals, the 6610 with IDC technology allows wires to be bussed across the terminals, thereby connecting common terminals all at once. The 6610 comes with a protective back cover to prevent electrical shock, which also serves as a "wire press" to push the wires into the IDC terminals. Terminals are arranged either along or across the connector pin axis for both horizontal and vertical mounting. The standard version accepts insulated solid wire with cross section 12 AWG / 2.5 mm<sup>2</sup>. The unit snaps in and is available in versions for 0.8mm - 3.0mm panels.



Just Added



| Mfg. Part No. | Alignment | Wire Size | Panel Thickness (mm) | Contact Termination | Stock No. | Price Each |
|---------------|-----------|-----------|----------------------|---------------------|-----------|------------|
| 6610.1011     | Along     | 12        | 0.8                  | IDC/IDT             | 10R2125   | 1.57       |
| 6610.1012     | Along     | 12        | 1                    | IDC/IDT             | 15N4187   | 1.57       |
| 6610.1013     | Along     | 12        | 1.2                  | IDC/IDT             | 10R2126   | 1.57       |
| 6610.1014     | Along     | 12        | 1.5                  | IDC/IDT             | 10R2127   | 1.57       |
| 6610.1015     | Along     | 12        | 2                    | IDC/IDT             | 10R2128   | 1.57       |
| 6610.1016     | Along     | 12        | 2.5                  | IDC/IDT             | 10R2129   | 1.57       |
| 6610.1017     | Along     | 12        | 3                    | IDC/IDT             | 10R2130   | 1.57       |
| 6610.1254     | Along     | 12        | 1.5                  | Quick Connect       | 15N4188   | 1.57       |
| 6610.1152     | Along     | 12        | 1                    | Solder              | 10R2131   | 1.57       |
| 6610.1154     | Along     | 12        | 1.5                  | Solder              | 10R2132   | 1.57       |
| 6610.2012     | Cross     | 12        | 1                    | IDC/IDT             | 15N4189   | 1.57       |
| 6610.2013     | Cross     | 12        | 1.2                  | IDC/IDT             | 05R0103   | 1.57       |
| 6610.2014     | Cross     | 12        | 1.5                  | IDC/IDT             | 05R0104   | 1.57       |
| 6610.2015     | Cross     | 12        | 2                    | IDC/IDT             | 05R0105   | 1.57       |
| 6610.2016     | Cross     | 12        | 2.5                  | IDC/IDT             | 05R0106   | 1.57       |
| 6610.2017     | Cross     | 12        | 3                    | IDC/IDT             | 05R0107   | 1.57       |
| 6610.2254     | Cross     | 12        | 1.5                  | Quick Connect       | 05R0112   | 1.57       |
| 6610.2154     | Cross     | 12        | 1.5                  | Solder              | 05R0109   | 1.57       |

(148559)

## GFCI DUPLEX RECEPTACLES



- Meets 2003 UL 943 for GFCIs
- Trip Level: 4 to 6mA
- Trip Time: .025 sec. nominal
- Frequency: 60Hz
- Voltage: 120V AC +10% -15%
- Maximum Interrupting Capacity: 2000A

Meets all 2002 NEC requirements. Operating Temperature -35°C to +66°C or -30°F to +150°F. Back and side wired, multiple drive screws. Matching wall plate included. UL 943 Class A for GFCIs UL File E41978. CSA certified.



| Mfg. Part No. | Color        | Current Rating (A) | NEMA       | Stock No. | Price Each |
|---------------|--------------|--------------------|------------|-----------|------------|
| GF15GYL       | Gray         | 15                 | NEMA 5-15R | 16M8797   | 23.89      |
| GF15BKL       | Black        | 15                 | NEMA 5-15R | 16M8794   | 23.89      |
| GF15IL        | Ivory        | 15                 | NEMA 5-15R | 16M8800   | 23.89      |
| GF15RL        | Red          | 15                 | NEMA 5-15R | 16M8811   | 16.58      |
| GF20BKL       | Black        | 20                 | NEMA 5-20R | 16M8820   | 25.94      |
| GF20GYL       | Gray         | 20                 | NEMA 5-20R | 16M8823   | 25.94      |
| GF20IL        | Ivory        | 20                 | NEMA 5-20R | 16M8826   | 25.94      |
| GF20OWL       | Office White | 20                 | NEMA 5-20R | 16M8834   | 25.94      |
| GF20RL        | Red          | 20                 | NEMA 5-20R | 16M8837   | 25.94      |
| GF20WL        | White        | 20                 | NEMA 5-20R | 16M8840   | 25.94      |

## FACELESS GFCI, FLUSH THERMOPLASTIC

|           |       |    |            |         |       |
|-----------|-------|----|------------|---------|-------|
| GFBF20BKL | Black | 20 | NEMA 5-20R | 32M6193 | 25.94 |
| GFBF20IL  | Ivory | 20 | NEMA 5-20R | 16M8671 | 18.53 |
| GFBF20L   | Brown | 20 | NEMA 5-20R | 16M8672 | 25.94 |
| GFBF20WL  | White | 20 | NEMA 5-20R | 16M8676 | 25.94 |

## COMMERCIAL HOSPITAL GRADE GFCI DUPLEX RECEPTACLES, FLUSH NYLON FACE

|          |       |    |            |         |       |
|----------|-------|----|------------|---------|-------|
| GF8200H  | Brown | 15 | NEMA 5-15R | 94H7987 | 56.26 |
| GF8200HI | Ivory | 15 | NEMA 5-15R | 94H7989 | 56.26 |
| GF8200HW | White | 15 | NEMA 5-15R | 94H7992 | 56.26 |

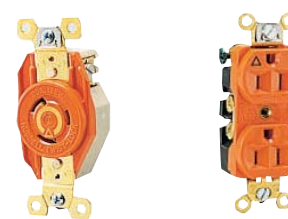
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## GFCI DUPLEX RECEPTACLES (CONT.)

## COMMERCIAL HOSPITAL GRADE GFCI DUPLEX RECEPTACLES, FLUSH NYLON FACE

| Mfg. Part No. | Color        | Current Rating (A) | NEMA       | Stock No. | Price Each |
|---------------|--------------|--------------------|------------|-----------|------------|
| GF8200HGYL    | Gray         | 15                 | NEMA 5-15R | 71K4053   | 57.43      |
| GF8200HIL     | Ivory        | 15                 | NEMA 5-15R | 71K4054   | 57.43      |
| GF8200HL      | Brown        | 15                 | NEMA 5-15R | 71K4055   | 57.43      |
| GF8200HOWL    | Office White | 15                 | NEMA 5-15R | 71K4056   | 57.43      |
| GF8200HRL     | Red          | 15                 | NEMA 5-15R | 71K4057   | 57.43      |
| GF8300HOW     | Office White | 20                 | NEMA 5-20R | 94H7996   | 59.28      |
| GF8300HGYL    | Gray         | 20                 | NEMA 5-20R | 71K4061   | 60.55      |
| GF8300HIL     | Ivory        | 20                 | NEMA 5-20R | 71K4062   | 60.55      |
| GF8300HL      | Brown        | 20                 | NEMA 5-20R | 71K4063   | 60.55      |
| GF8300HOWL    | Office White | 20                 | NEMA 5-20R | 71K4064   | 60.55      |
| GF8300HRL     | Red          | 20                 | NEMA 5-20R | 71K4065   | 60.55      |
| GF8300HWL     | White        | 20                 | NEMA 5-20R | 71K4066   | 60.55      |

(78079)

ISOLATED  
GROUNDING  
RECEPTACLES

IG2310, IG2610

Mfg. Part Nos. IG5262, IG5362

Orange nylon, flush receptacles wire isolated ground. All are 125 volts.

| Mfg. Part No. | Amps | NEMA   | Stock No. | Price Each |
|---------------|------|--------|-----------|------------|
| IG2310        | 20   | L5-20R | 78B2270   | 35.43      |
| IG2610        | 30   | L5-30R | 34F1158   | 55.70      |
| IG5262        | 15   | 5-15R  | 34F1161   | 34.34      |
| IG5362        | 20   | 5-15R  | 34F1163   | 43.08      |

(2885)

ISOLATED GROUND  
RECEPTACLES

- Provides clean ground path for sensitive equipment
- Isolation barrier construction provides clean, noise-free ground
- Green ground screw connects directly to grounding contacts
- Ground contacts separate from mounting strap and conventional grounding system
- Clearly labeled with IG triangle on receptacle face



Straight Blade

TWIST-LOCK®

Straight-blade and Twist-Lock® receptacles feature conventional grounding system for a clean, noise-free ground. Ground screw is isolated from the mounting strap. Meets or exceeds all applicable codes and standards. UL listed, CSA certified.

## STRAIGHT-BLADE DEVICES

| Mfg. Part No. | Description                                                                             | Rating      | Stock No. | Price Each |
|---------------|-----------------------------------------------------------------------------------------|-------------|-----------|------------|
| CR5252IG      | Construction Series Isolated Ground Flush Duplex Receptacle                             | 15A at 125V | 14C4646   | 13.93      |
| CR5252IGBK    | Construction Series Isolated Ground Flush Duplex Receptacle                             | 15A at 125V | 14C4647   | 13.93      |
| CR5252IGGY    | Construction Series Isolated Ground Flush Duplex Receptacle                             | 15A at 125V | 14C4648   | 13.93      |
| CR5252IGI     | Construction Series Isolated Ground Flush Duplex Receptacle                             | 15A at 125V | 14C4649   | 13.93      |
| CR5252IGOW    | Construction Series Isolated Ground Flush Duplex Receptacle                             | 15A at 125V | 14C4650   | 13.93      |
| CR5352IG      | Construction Series Isolated Ground Flush Duplex Receptacle                             | 20A at 125V | 14C4665   | 17.20      |
| CR5352IGBK    | Construction Series Isolated Ground Flush Duplex Receptacle                             | 20A at 125V | 14C4666   | 17.20      |
| CR5352IGI     | Construction Series Isolated Ground Flush Duplex Receptacle                             | 20A at 125V | 14C4668   | 17.20      |
| CR5352IGW     | Construction Series Isolated Ground Flush Duplex Receptacle                             | 20A at 125V | 14C4670   | 17.20      |
| IG5261        | Orange IG sgl. recept. NEMA 5-15R                                                       | 15A at      | 92B1792   | 42.93      |
| IG5262        | Nema 5-15R Isolated Ground, Straight Blade, Duplex Receptacles                          | 15A at 125V | 34F1161   | 34.34      |
| IG5262GY      | Nema 5-15R 2 Pole, 3 Wire Isolated Ground, Heavy Duty, Special Grade, Duplex Receptacle | 15A at 125V | 35B1265   | 34.89      |

➔ CONTINUED ➔

## RECEPTACLES – GROUNDING DEVICES • OUTLET BOXES

## ISOLATED GROUND RECEPTACLES (CONT.)

| Mfg. Part No.      | Description                                                                                  | Rating      | Stock No.               | Price Each |
|--------------------|----------------------------------------------------------------------------------------------|-------------|-------------------------|------------|
| ● IG5362           | Nema 5-20R 2 Pole, 3 Wire Isolated Ground, Heavy Duty, Special Grade, Duplex Receptacle      | 20A at 125V | <a href="#">34F1163</a> | 43.08      |
| ● IG8200           | Nema 5-15R 2 Pole, 3 Wire, Isolated Grounding, Heavy Duty, Hospital Grade Duplex Receptacles | 15A at 125V | <a href="#">35B1281</a> | 42.93      |
| ● IG8200R          | Red Hosp. IG duplex recept. 5-15R                                                            | 15A at 125V | <a href="#">88H8300</a> | 42.93      |
| ● IG8300           | Nema 5-20R 2 Pole, 3 Wire, Isolated Grounding, Heavy Duty, Hospital Grade Duplex Receptacles | 20A at 125V | <a href="#">35B1289</a> | 47.07      |
| ● IG8300R          | Red Hosp. IG duplex recept. 5-20R                                                            | 20A at 125V | <a href="#">88H8308</a> | 47.07      |
| ● IG8310           | Orange Hosp. IG sgl. recept. 5-20R                                                           | 20A at 125V | <a href="#">93F6992</a> | 45.44      |
| TWIST-LOCK DEVICES |                                                                                              |             |                         |            |
| ● IG2320           | Locking sgl. Orange IG recept. NEMA L6-20R                                                   | 20A at 250V | <a href="#">92B7482</a> | 42.55      |
| ● IG2610           | Locking Sgl Orange IG Recept. NEMA L5-30R                                                    | 30A at 125V | <a href="#">34F1158</a> | 55.70      |
| ● IG2620           | Nema L6-30R 2 Pole, 3 Wire Grounding Single Flush Receptacle                                 | 30A at 250V | <a href="#">46F1313</a> | 61.75      |
| ● IG2720           | Isolated Ground Single Receptacle                                                            | 30A at 250V | <a href="#">14C6125</a> | 87.98      |
| ● IG2810           | Locking Sgl Orange IG Rcpt NEMA L21-30R                                                      | 30A at      | <a href="#">07C9230</a> | 94.38      |
| ● IG4560           | Nema L6-15R 2 Pole, 3 Wire Isolated Grounding Special Purpose Single Receptacle              | 15A at 250V | <a href="#">35B1257</a> | 50.71      |
| ● IG4700A          | Isolated Ground Duplex Receptacle                                                            | 15A at 125V | <a href="#">29C7781</a> | 48.95      |

(80321)

## DIN RAIL UTILITY BOXES

- Pre-wired in-cabinet convenience power receptacle
- Mounts to existing DIN rail. Vertical or horizontal mounting
- Wide variety of device options
- Optional 5A circuit breaker
- Movable setscrew design terminal block



Offers a labor-saving way to provide utility power to any control cabinet. All gray housing, faceplate and receptacle that blend well in control cabinet applications. Standard duplex (15A and 20A), ground fault circuit interrupting or isolated ground versions. Dual snap design allows all Hubbell DIN rail utility boxes to be mounted vertically or horizontally. H in type number indicates terminal block positioned for easy wiring in the horizontal position. Spring-loaded DIN rail snaps provide secure fastening to any 35mm DIN rail. Terminal blocks feature a set screw design for easy wiring. Removable inserts allow for the relocation of the terminal block on any of the DIN rail utility boxes. UL recognized, CSA certified.

| Mfg. Part No. | Description                                         | Rating    | Stock No.               | Price Each |
|---------------|-----------------------------------------------------|-----------|-------------------------|------------|
| DRUBGF15      | GFCI Ground Fault                                   | 15A, 125V | <a href="#">67H5734</a> | 68.80      |
| DRUBGF15AC    | GFCI w/Downstream GFCI Connections                  | 15A, 125V | <a href="#">81H6609</a> | 92.50      |
| DRUBGF15H     | GFCI Horizontal Mount                               | 15A, 125V | <a href="#">81H6610</a> | 68.80      |
| DRUBGF15HCB5  | GFCI Horizontal Mount w/Downstream GFCI Connections | 15A, 125V | <a href="#">81H6611</a> | 81.00      |
| DRUB15        | Duplex Receptacle                                   | 15A, 125V | <a href="#">57H7336</a> | 41.00      |
| DRUB15CB5     | Vertical Mount w/ 5A Circuit Breaker                | 15A, 125V | <a href="#">29H5021</a> | 53.00      |
| DRUB15H       | Horizontal Mount                                    | 15A, 125V | <a href="#">81H6613</a> | 41.00      |
| DRUB15HCB5    | Horizontal Mount w/5A Over-Current Protection       | 15A, 125V | <a href="#">81H6614</a> | 53.00      |
| DRUB20        | Duplex Receptacle                                   | 20A, 125V | <a href="#">81H6615</a> | 44.60      |

(73464)

## DIN RAIL OUTLET BOXES



- Power input blocks have CAGE CLAMP® technology, include pre-marking for safe wiring
- Mounts to existing DIN rail in cabinet
- Single part number for easy ordering and reduced inventory
- Eliminates drilling extra holes
- Ground pin on top to avoid accidental shorting of hot and neutral pins
- Built-in test point for easy troubleshooting
- Wire size: 28-12 AWG



## OUTLETS

| Mfg. Part No. | Description                           | Volts    | Stock No.               | Price Each |
|---------------|---------------------------------------|----------|-------------------------|------------|
| 51017543      | Duplex Outlet                         | 120V/15A | <a href="#">28K2210</a> | 47.98      |
| 51018351      | Ground Fault Circuit Interrupt Outlet | 120V/15A | <a href="#">28K2212</a> | 71.65      |
| 51018302      | Isolated Ground Outlet                | 125V/15A | <a href="#">28K2211</a> | 70.65      |
| 51012218      | Duplex Outlet                         | 125V/20A | <a href="#">28K2209</a> | 60.81      |
| 51018377      | Switched Controlled Outlet            | 125V/15A | <a href="#">28K2214</a> | 69.28      |
| 51018358      | Switched Box                          | 250V/15A | <a href="#">28K2213</a> | 36.60      |

➤ CONTINUED ➤

## DIN RAIL OUTLET BOXES (CONT.)

## ACCESSORIES

| Mfg. Part No. | Description                        | Stock No.               | Price Each |
|---------------|------------------------------------|-------------------------|------------|
| ● 210-113     | DIN Rail, Unslotted, 35x7.5mm (2M) | <a href="#">28K2047</a> | 11.25      |
| ● 249-116     | End Stop, Gray                     | <a href="#">28K2138</a> | 0.96       |
| ● 210-620     | Screwdriver, 3.5 x 0.5mm           | <a href="#">28K2049</a> | 7.07       |

(84754)

## DRAC DIN RAIL AC RECEPTACLE BOXES



- Easy to wire
- Panel mountable
- Easily snaps onto 35mm DIN-rail
- 15A or 20A versions
- Available with ground fault current interrupt (GFCI) or standard duplex outlets
- Option for visual indication of power included with GFCI
- NEMA rated enclosure with UL94V-0 flammability rating
- Cover material: PBT/polycarbonate blend
- Base material: Polyamide 6 30% GF
- UL508A and cULus approved
- Accepts 20-10 AWG solid or stranded wire



DIN-Rail receptacles are enclosed 15A and 20A power outlets that provide a convenient power source for portable computers or test devices for in-the-panel troubleshooting.

## OUTLETS

| Mfg. Part No.              | Description        | Volts    | Stock No.               | Price Each |
|----------------------------|--------------------|----------|-------------------------|------------|
| <a href="#">6720005421</a> | Duplex Outlet      | 125V/15A | <a href="#">08R2332</a> | 24.83      |
| <a href="#">6720005422</a> | Duplex GFCI Outlet | 125V/15A | <a href="#">08R2333</a> | 49.66      |
| <a href="#">6720005420</a> | Duplex Outlet      | 125V/20A | <a href="#">08R2331</a> | 31.04      |
| <a href="#">6720005423</a> | Duplex GFCI Outlet | 125V/20A | <a href="#">08R2334</a> | 55.87      |

(147806)

## PORTABLE OUTLET BOXES AND COVER PLATES



- Rugged impact-resistant thermoplastic enclosure
- Patented Gotcha Ring® cord connector design provides superior cord strain relief
- Accepts a variety of wiring devices (not included)
- FDeep back-to-back design accommodates devices others cannot



Nonmetallic construction is impact resistant. The deep back-to-back design of the box accommodates devices which other outlet boxes cannot. All boxes are field wired. Devices and power cord are not included. The box includes a liquidtight design cord connector and three bushings for various cord diameters. Other weatherproof cover plates also available; go online or call. UL listed, CSA certified.

| Mfg. Part No.  | Description                                         | Stock No.               | Price Each  |
|----------------|-----------------------------------------------------|-------------------------|-------------|
| ● HBLPOB1      | Box w/strain relief, 1 cover plate                  | <a href="#">41M3265</a> | 71.77 61.85 |
| ● HBLPOB1D     | Box w/strain relief, 2 duplex cover plates          | <a href="#">91F2338</a> | 84.89 73.15 |
| ● HBLP26FS     | Rectangular opening FS cover plate with foam gasket | <a href="#">91F2340</a> | 8.24 7.51   |
| ● HBLP7FS      | Single receptacle FS cover plate                    | <a href="#">91F2341</a> | 8.24 7.51   |
| ● HBLP720FS    | Single receptacle FS cover plate                    | <a href="#">91F2342</a> | 8.24 7.51   |
| ● HBLP8FS      | Duplex FS cover plate                               | <a href="#">91F2343</a> | 8.24 7.51   |
| ● HBL5222      | Weatherproof duplex plate                           | <a href="#">14C5490</a> | 63.80 58.16 |
| ● HBL74CM23WO  | Weatherproof receptacle plate                       | <a href="#">14C5685</a> | 71.74 65.40 |
| ● HBL74CM25WOA | Weatherproof receptacle plate                       | <a href="#">14C5687</a> | 71.74 65.40 |
| ● HBL7423WO    | Weatherproof receptacle plate                       | <a href="#">14C5689</a> | 71.74 65.40 |
| ● HBL52CM21    | Weatherproof duplex receptacle plate                | <a href="#">51B077</a>  | 62.48 56.95 |
| ● HBL5221      | Weatherproof duplex cover plate                     | <a href="#">98B5493</a> | 62.48 56.95 |

(14837)

## PRE-WIRED PORTABLE OUTLET BOXES



SPB1



SPB2

Pre-wired portable outlet boxes with 25' cables.

| Mfg. Part No. | Description                                                                      | Stock No.               | Price Each |
|---------------|----------------------------------------------------------------------------------|-------------------------|------------|
| SPB1          | 2-15A, 125V straight-blade receptacles; 1-15A, 125V straight-blade plug and boot | <a href="#">14C6681</a> | 270.90     |
| SPB2          | 2-20A, 125V Twist-Lock receptacles; 1-20A, 125V Twist-Lock plug and boot         | <a href="#">14C6682</a> | 346.15     |

(80261)

## WALL PLATES • CONDUIT – OUTLET BOXES • CONDUIT – CONNECTORS

## HI-IMPACT PLATES



HBLHISF11

HBLHI14

| Mfg. Part No. | Description                                  | Material        | Color  | Stock No.               | Price Each |
|---------------|----------------------------------------------|-----------------|--------|-------------------------|------------|
| ● HBLHISF11   | 1 port, 1 gang                               | Stainless Steel | ...    | <a href="#">09J1805</a> | 18.76      |
| ● HBLHISF12   | 2 ports, 1 gang                              | Stainless Steel | ...    | <a href="#">09J1806</a> | 18.76      |
| ● HBLHISF22   | 2 ports, 2 gang                              | Stainless Steel | ...    | <a href="#">09J1807</a> | 22.60      |
| ● HBLHISF24   | 4 ports, 2 gang                              | Stainless Steel | ...    | <a href="#">09J1808</a> | 22.60      |
| ● HBLHI114PY  | 4-pt. FS/FD, 1 port, 1 gang                  | Thermoplastic   | Yellow | <a href="#">09J1809</a> | 21.36      |
| ● HBLHI124PY  | 4-pt. FS/FD, 2 ports 1 gang                  | Thermoplastic   | Yellow | <a href="#">09J1810</a> | 21.36      |
| ● HBLHI14GY   | 4-pt. FS/FD, 1 port, 1 gang                  | Thermoplastic   | Gray   | <a href="#">09J1811</a> | 21.36      |
| ● HBLHI24GY   | 4-pt. FS/FD, 2 ports, 1 gang                 | Thermoplastic   | Gray   | <a href="#">09J1812</a> | 21.36      |
| ● HBLTWPFI1GY | Secure-IT, 1 gang                            | Non-metal       | Gray   | <a href="#">09J1813</a> | 22.04      |
| WPFS26        | Flip-cover, FS/FD, 1 gang, weatherproof GFCI | Cast alum.      | ...    | <a href="#">35B2321</a> | 35.49      |
| WP26          | Flip-cover, 1 gang, weatherproof GFCI        | Cast alum.      | ...    | <a href="#">35B2322</a> | 35.49      |

(80095)

## INDUSTRIAL AC WALL SWITCHES AND WALL PLATES



Industrial switches feature one-piece rivetless copper alloy spring contact arm and terminal plate to secure proper contact alignment and provide low heat rise. Silver cadmium oxide contacts reduce contact erosion and prevent welding. Nickel-plated steel bridge resists corrosion. One-piece integral grounding terminal with #8 brass screw complies with NEC® Article 380-12. Nylon toggles. Rated 20A @ 120-277VAC, except **HBL1201**, **HBL1201L**, **HBL1201I**, **HBL1201IL**: 15A. Dimensions: 2.38H x 1.25W x 1.05"D. UL listed, CSA certified.

## SWITCHES

| Mfg. Part No. | Description                 | Stock No.               | Price Each |
|---------------|-----------------------------|-------------------------|------------|
| ● HBL1201     | Single-Pole, Brown          | <a href="#">92F4486</a> | 21.36      |
| ● HBL1201I    | Single-Pole, Ivory          | <a href="#">92F4485</a> | 21.36      |
| ● HBL1203     | Single-Pole, Lighted Toggle | <a href="#">83F8486</a> | 31.88      |
| ● HBL1201IL   | 3-Way, Brown Toggle         | <a href="#">83F8488</a> | 42.24      |
| ● HBL1223IL   | Single-Pole, Lighted toggle | <a href="#">83F8490</a> | 80.55      |
| ● HBL1221     | Single-Pole, Brown          | <a href="#">92F4489</a> | 34.54      |
| ● HBL1221I    | Single-Pole, Ivory          | <a href="#">92F4488</a> | 34.54      |
| ● HBL1221L    | Lock Type                   | <a href="#">92F4490</a> | 47.73      |
| ● HBL1223     | 3-Way, Brown Toggle         | <a href="#">83F5315</a> | 36.59      |
| ● HBL1223I    | 3-Way, Ivory Toggle         | <a href="#">83F5314</a> | 36.59      |
| ● HBL1221PL   | 3-Way, Lighted Toggle       | <a href="#">83F8492</a> | 64.69      |
| ● HBL1209     | Key for Lock Switches       | <a href="#">83F5317</a> | 4.84       |

## WALL PLATES

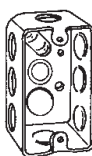
|      |                                        |                         |       |
|------|----------------------------------------|-------------------------|-------|
| ● P1 | 1-Gang/1-Switch Ivory Nylon Plate      | <a href="#">83F5321</a> | 0.92  |
| ● P3 | 3-Gang/3-Switch Ivory Nylon Plate      | <a href="#">83F5323</a> | 2.74  |
| ● S1 | 1-Gang/1-Switch Smooth Stainless Plate | <a href="#">83F5324</a> | 1.89  |
| ● S2 | 2-Gang/2-Switch Smooth Stainless Plate | <a href="#">83F5325</a> | 6.64  |
| ● S3 | 3-Gang/3-Switch Smooth Stainless Plate | <a href="#">83F5326</a> | 15.55 |

(28372)

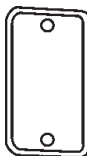
## OUTLET BOXES AND ACCESSORIES



58351 1/2



58371 1/2



58 C1



58 C7

## 4 x 2 1/2" OUTLET BOX

1 1/2" deep, with conduit knockouts. 10.3 cubic inch capacity.

| Mfg. Part No. | Knockouts        |                 |                | Stock No.               | Price Each |
|---------------|------------------|-----------------|----------------|-------------------------|------------|
|               | Ea. Side Conduit | Ea. End Conduit | Bottom Conduit |                         |            |
| 58351 1/2     | 3—1/2"           | 1—1/2"          | 2—1/2"         | <a href="#">48F3980</a> | 9.03       |

## 4 x 2-1/8" OUTLET BOX

2-1/8" deep, with conduit knockouts. 14.5 cubic inch capacity.

|           |        |        |        |                         |       |
|-----------|--------|--------|--------|-------------------------|-------|
| 58371 1/2 | 3—1/2" | 1—1/2" | 2—1/2" | <a href="#">48F3981</a> | 10.28 |
|-----------|--------|--------|--------|-------------------------|-------|

➔ CONTINUED ➔

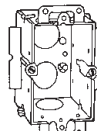
## OUTLET BOXES AND ACCESSORIES (CONT.)

## 4 x 2 1/2" OUTLET BOX COVERS

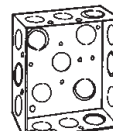
| Mfg. Part No. | Description                 | Stock No.               | Price Each |
|---------------|-----------------------------|-------------------------|------------|
| 58 C 1        | Blank                       | <a href="#">48F3990</a> | 1.62       |
| 58 C 7        | For Duplex Flush Receptacle | <a href="#">48F3992</a> | 1.62       |

(41270)

## SQUARE OUTLET/SWITCH BOXES AND ACCESSORIES



CDOW-TG-25



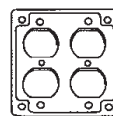
52151 1/2x3/4 EW



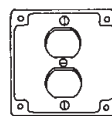
52171 1/2x3/4 E



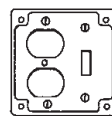
52 C 6



RS 8



RS 12



RS 2

## 3 x 2" SWITCH BOX

2 1/2" deep gangable, with conduit knockouts. 12.5 cubic inch capacity. Flush ears.

| Mfg. Part No. | Knockouts        |                 |                | Stock No.               | Price Each |
|---------------|------------------|-----------------|----------------|-------------------------|------------|
|               | Ea. Side Conduit | Ea. End Conduit | Bottom Conduit |                         |            |
| CDOW-TG-25    | 1—1/2"           | 1—1/2"          | 2—1/2"         | <a href="#">48F3982</a> | 23.38      |

## 4"-SQ. OUTLET BOX

1-1/2" deep, with conduit knockouts. 21.0 cubic inch capacity.

|             |                  |                  |                  |                         |      |
|-------------|------------------|------------------|------------------|-------------------------|------|
| 521511234EW | 2—1/2"<br>1—3/4" | 2—1/2"<br>1—3/4" | 3—1/2"<br>2—3/4" | <a href="#">48F3978</a> | 4.84 |
|-------------|------------------|------------------|------------------|-------------------------|------|

## 4"-SQ. OUTLET BOX

2-1/8" deep, with conduit knockouts. 30.3 cubic inch capacity.

|                 |                             |                             |                             |                         |      |
|-----------------|-----------------------------|-----------------------------|-----------------------------|-------------------------|------|
| 52171 1/2x3/4 E | 2—1/2"<br>1—1/2"<br>& 3/4"E | 2—1/2"<br>1—1/2"<br>& 3/4"E | 3—1/2"<br>2—1/2"<br>& 3/4"E | <a href="#">48F3979</a> | 9.95 |
|-----------------|-----------------------------|-----------------------------|-----------------------------|-------------------------|------|

## 4"-SQ. COVERS

| Mfg. Part No. | Description              | Stock No.               | Price Each |
|---------------|--------------------------|-------------------------|------------|
| 52 C 6        | Flat, with 1/2" Knockout | <a href="#">48F3983</a> | 4.18       |

## 4"-SQ. DEVICE COVERS

1/2" deep. 5.0 cubic inch capacity.

|       |                                                       |                         |       |
|-------|-------------------------------------------------------|-------------------------|-------|
| RS 8  | For Two Duplex, Flush Receptacles                     | <a href="#">48F3986</a> | 5.45  |
| RS 12 | For One Duplex, Flush Receptacle                      | <a href="#">48F3987</a> | 9.36  |
| RS 2  | For One Toggle Switch and One Duplex Flush Receptacle | <a href="#">48F3989</a> | 12.76 |

(40774)

## FLEXIBLE NONMETALLIC ELECTRICAL CONNECTORS



- Flammability classification UL94V-2
- Liquid-tight, nonmetallic
- UL listed, CSA certified

These black, nonmetallic, flexible electrical connectors match Alpha's black, electrical PVC flexible tubing; order separately on page 1232.



Right-Angle

Straight

| Mfg. Part No.   | Configuration | Trade Sizes    | Thread Size | Stock No.               | Price Each |
|-----------------|---------------|----------------|-------------|-------------------------|------------|
| ● SLC3/8 BK080  | Straight      | 0.375" (9.53)  | 1/2 NPT     | <a href="#">06M3854</a> | 4.80       |
| ● SLC1/2 BK080  | Straight      | 0.500" (12.70) | 1/2 NPT     | <a href="#">86K8704</a> | 5.02       |
| ● SLC3/4 BK080  | Straight      | 0.750" (19.05) | 3/4 NPT     | <a href="#">86K8705</a> | 5.63       |
| ● SLC1 BK080    | Straight      | 1.00" (25.40)  | 1 NPT       | <a href="#">06M3853</a> | 11.12      |
| ● RLC3/8 BK080  | Right-Angle   | 0.375" (9.53)  | 1/2 NPT     | <a href="#">85K9575</a> | 6.51       |
| ● RLC1/2 BK076  | Right-Angle   | 0.500" (12.70) | 1/2 NPT     | <a href="#">28B6277</a> | 6.53       |
| ● RLC3/4 BK076* | Right-Angle   | 0.750" (19.05) | 3/4 NPT     | <a href="#">96B7414</a> | 1027.87    |
| ● RLC1 BK076    | Right-Angle   | 1.00" (25.40)  | 1 NPT       | <a href="#">28B6275</a> | 19.71      |

\*Sold in packages of 100.

(6365)

## CONDUIT – CONNECTORS

## AMP STRAIGHT CORRUGATED PLASTIC TUBING CONNECTIONS



One-piece, quick screw-on connections ideal for flexible corrugated plastic tubing, *ordered separately on page 1137*. High-quality, impact-resistant plastic screw connection case with hexagon wrench surface and fixed connecting PG-thread acc. to DIN 40430. Feature integrated snap-on sleeve and Santoprene® sealing. Temperature range: -30°C to +100°C. Color: black. For use with CPC connectors, *ordered separately on page 920*.



| Mfg. Part No. | CPC Shell Size | Tubing O.D. | PG-Thread Size | Stock No. | Price Each |
|---------------|----------------|-------------|----------------|-----------|------------|
| ● 969803-2    | 11             | 0.51"       | 9              | 9486731   | 3.50       |
| ● 969803-3    | 13             | 0.62"       | 11             | 9488421   | 2.72       |
| ● 969803-4    | 17             | 0.83"       | 16             | 9488066   | 2.94       |

(48273)

## AMP CORRUGATED PLASTIC TUBING CONNECTION ELBOW



One-piece, quick screw-on 90° elbow connections ideal for flexible corrugated plastic tubing, *ordered separately on page 1137*. High-quality, impact-resistant plastic screw connection case with fixed connecting PG-thread acc. to DIN 40430. Feature integrated snap-on sleeve and Santoprene® sealing. Temperature range: -30°C to +100°C. Color: black. For use with CPC connectors, *ordered separately on page 920*.



| Mfg. Part No. | CPC Shell Size | Tubing O.D. | PG-Thread Size | Stock No. | Price Each |
|---------------|----------------|-------------|----------------|-----------|------------|
| ● 969817-2    | 11             | 0.51"       | 9              | 9488580   | 7.01       |

(48274)

## AMP FLEXIBLE CONDUIT CONNECTORS



Screw directly onto 3/8" (9.53) flexible conduit. Accept steel or aluminum conduit. No tools, screws, bushings, or locknuts required for installation. Snap into knockout hole in panel or box. Provides low profile on both sides of mounting surface. Rated 125°C max. Fully grounded. UL listed, CSA certified.

| Mfg. Part No. | Connector Type | Stock No. | Price Each |
|---------------|----------------|-----------|------------|
| ● 207370-1    | Straight-Thru  | 92F4839   | 0.55       |
| ● 207508-1*   | Right-Angle    | 66F3452   | 1.60       |

\*Not CSA certified (62470)

## AMP ACCESSORIES FOR CPC CONNECTORS



Flexible white cable counterbush and black cable O-ring seals for use with CPC connectors, *ordered separately on page 920*.



## CABLE COUNTERNUTS

Counterbush

O-ring Seal

| Mfg. Part No. | CPC Shell Size | Stock No. | Price Each |
|---------------|----------------|-----------|------------|
| ● 796260-2    | 11             | 9488335   | 0.45       |
| ● 796260-3    | 13             | 9488326   | 0.51       |
| ● 796260-5    | 17             | 9488337   | 0.57       |
| ● 796260-6    | 23             | 9488332   | 0.62       |

## CABLE O-RING SEALS

|            |    |         |      |
|------------|----|---------|------|
| ● 796257-2 | 11 | 9488312 | 0.92 |
| ● 796255-2 | 13 | 9488310 | 0.73 |
| ● 796255-3 | 17 | 9488322 | 1.07 |

(48276)

## POLYTUFF® STRAIGHT LIQUIDTIGHT FITTINGS



- Corrosion resistant
- Neoprene O-ring seal at hub or enclosure
- Removable ferrule aids installation and secures conduit against pullout

Type 4X, 12 and 13. UL listed, CSA certified.

| Mfg. Part No. | Trade Size | Stock No. | Price Each |
|---------------|------------|-----------|------------|
| ● P050NGYA    | 1/2" (16)  | 93F6907   | 3.32       |
| ● P075NGYA    | 3/4" (21)  | 93F6908   | 4.68       |
| ● P100NBKA    | 1" (26)    | 51M8960   | 7.41       |
| ● P125NGY     | 1.25" (33) | 98F6426   | 12.29      |

(80242)

## SWIVELLOCK® MULTI-POSITION LIQUIDTIGHT CONNECTORS



- Allow straight feed of wires
- Swivel to any position from straight to 90°
- One fitting for all applications
- Made from corrosion-resistant nylon
- Available in black or gray for use with non-metallic conduit or flexible tubing

Non-metallic nylon in black for use with PolyTuff™ tubing, on page 1137. NEMA type 4, 4X, 12, 13. UL listed, CSA certified.



## SWIVELLOCK® CONNECTORS

| Mfg. Part No. | Trade Size    | Length         | Color | Stock No. | Price Each |
|---------------|---------------|----------------|-------|-----------|------------|
| ● PS0509NBK   | 0.50" (12.70) | 3.268" (83.01) | Black | 93F6878   | 5.88       |
| ● PS0509NGY   | 0.50" (12.70) | 3.268" (83.01) | Gray  | 93F6876   | 5.88       |
| ● PS0759NBK   | 0.75" (19.05) | 3.659" (92.93) | Black | 93F6879   | 8.59       |
| ● PS0759NGY   | 0.75" (19.05) | 3.659" (92.93) | Gray  | 93F6877   | 8.59       |

(2688)

## DELUXE STRAIGHT MALE THREAD LIQUIDTIGHT CORD GRIPS



- Corrosion-resistant stainless steel mesh
- Multi-weave grip controls ad-of-bend and prevents cable pullout
- Neoprene bushing makes a watertight seal around cable
- Aluminum NPT fitting

Suitable for indoor or outdoor use. UL listed, CSA certified.

## LIQUIDTIGHT CORD GRIPS

| Mfg. Part No. | N.P.T. Hub Size | Cord Diameter | Stock No. | Price Each |
|---------------|-----------------|---------------|-----------|------------|
| ● 07401008    | 0.500"          | 0.375-0.500"  | 93F6895   | 64.84      |
| ● 07401010    | 0.500"          | 0.500-0.625"  | 51M9268   | 64.84      |
| ● 07401018    | 0.750"          | 0.625-0.750"  | 46M3186   | 70.65      |
| ● 07401025    | 1.000"          | 0.875-1.000"  | 98F6279   | 89.48      |

(2690)

## STRAIGHT MALE CORD CONNECTORS



- Available machined aluminum or corrosion-resistant nylon
- For nylon, add CR suffix to mfg. part number
- Color-coded Gotcha® ring offers liquidtight performance and pull-out protection



SHC1010



SHC1032

UL listed, CSA certified. Other sizes available; go online or call.

## MACHINED ALUMINUM STRAIGHT MALE CORD CONNECTORS

| Mfg. Part No. | N.P.T. Hub Size | Color Code | Cord Diameter | Form Size | Stock No. | Price Each |
|---------------|-----------------|------------|---------------|-----------|-----------|------------|
| ● SHC1010     | 0.375"          | Black      | 0.250-0.312"  | 1         | 89F5180   | 6.81       |
| ● SHC1011     | 0.375"          | White      | 0.31-0.38"    | 1         | 89F3036   | 6.81       |
| ● SHC1015     | 0.500"          | Red        | 0.187-0.250"  | 1         | 89F5183   | 7.02       |
| ● SHC1016     | 0.500"          | Black      | 0.250-0.312"  | 1         | 89F5184   | 7.02       |
| ● SHC1017     | 0.500"          | White      | 0.312-0.375"  | 1         | 89F2808   | 7.02       |
| ● SHC1018     | 0.500"          | Blue       | 0.38-0.44"    | 1         | 89F5185   | 7.02       |
| ● SHC1022     | 0.500"          | White      | 0.250-0.375"  | 2         | 89F5186   | 7.02       |
| ● SHC1023     | 0.500"          | Blue       | 0.375-0.500"  | 2         | 89F5187   | 7.02       |
| ● SHC1024     | 0.500"          | Brown      | 0.500-0.625"  | 2         | 89F2812   | 7.02       |
| ● SHC1032     | 0.750"          | White      | 0.250-0.375"  | 2         | 31F1322   | 7.24       |
| ● SHC1037     | 0.750"          | Yellow     | 0.63-0.75"    | 3         | 52F9759   | 9.18       |
| ● SHC1038     | 0.750"          | Orchid     | 0.75-0.88"    | 3         | 93F6913   | 9.83       |

➔ CONTINUED ➔

## CONDUIT – CONNECTORS

## STRAIGHT MALE CORD CONNECTORS (CONT.)

## NYLON STRAIGHT MALE CORD CONNECTORS

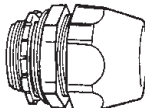
| Mfg. Part No. | N.P.T. Hub Size | Color Code | Cord Diameter | Form Size | Stock No. | Price Each |
|---------------|-----------------|------------|---------------|-----------|-----------|------------|
| ● SHC1021CR   | 0.500"          | Red        | 0.19-0.25"    | 2         | 93F6900   | 7.35       |
| ● SHC1022CR   | 0.500"          | White      | 0.25-0.98"    | 2         | 33F1829   | 7.35       |
| ● SHC1023CR   | 0.500"          | Blue       | 0.38-0.50"    | 2         | 33F1832   | 7.24       |
| ● SHC1035CR   | 0.750"          | Blue       | 0.38-0.50"    | 3         | 93F7724   | 7.89       |
| ● SHC1037CR   | 0.750"          | Yellow     | 0.63-0.75"    | 3         | 93F6902   | 7.89       |

(2689)

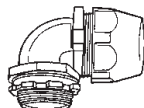
## THE BULLET™ LIQUIDTIGHT NONMETALLIC CONNECTORS



Thomas &amp; Betts



Straight



90° Angle

Corrosion-resistant industrial fittings for conduit install fast and easy with high pullout resistance. Straight or 90° angle versions. Include locknut, captive sealing O-ring. Tapered ferrule fits variety of conduit diameters and field cuts. Ideal for type B nonmetallic liquidtight conduit and flexible nonmetallic tubing. UL listed, CSA certified. Meet NEMA 4, NEMA 6 standards.

## STRAIGHT LIQUIDTIGHT CONNECTORS

| Mfg. Part No. | Conduit Size   | Knockout Size  | Stock No. | Price Each |
|---------------|----------------|----------------|-----------|------------|
| ● LT38P       | 0.375" (9.53)  | 0.500" (12.70) | 93F7730   | 5.54       |
| ● LT50P       | 0.500" (12.70) | 0.500" (12.70) | 93F7731   | 5.65       |
| ● LT75P       | 0.750" (19.05) | 0.750" (19.05) | 93F7732   | 7.88       |
| ● LT100P      | 1.000" (25.40) | 1.000" (25.40) | 93F7733   | 12.71      |
| ● LT125P      | 1.250" (31.75) | 1.250" (31.75) | 93F7734   | 20.63      |
| ● LT150P      | 1.500" (38.10) | 1.500" (38.10) | 93F7741   | 31.41      |
| ● LT200P      | 2.000" (50.80) | 2.000" (50.80) | 93F7742   | 52.74      |

## 90° ANGLE LIQUIDTIGHT CONNECTORS

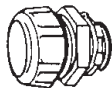
|           |                |                |         |       |
|-----------|----------------|----------------|---------|-------|
| ● LT938P  | 0.375" (9.53)  | 0.500" (12.70) | 93F7743 | 8.31  |
| ● LT950P  | 0.500" (12.70) | 0.500" (12.70) | 93F7744 | 8.53  |
| ● LT975P  | 0.750" (19.05) | 0.750" (19.05) | 93F7745 | 13.10 |
| ● LT9100P | 1.000" (25.40) | 1.000" (25.40) | 93F7746 | 27.35 |

(6368)

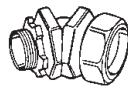
## LIQUIDTIGHT, FLEXIBLE CONDUIT FITTINGS



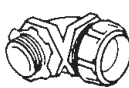
Thomas &amp; Betts



Straight



45° Angle



90° Angle

One-piece metal units snap in. Neoprene seal ring eliminates locknut. Straight, 45° angle, or 90° angle versions. Nylon-insulated throat. Tapered hub threads. Temperature range: -34°C to +105°C. UL listed, CSA certified.

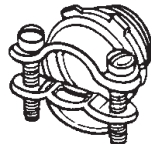
| Mfg. Part No. | Description | Hub and Conduit Size | Stock No. | Price Each |
|---------------|-------------|----------------------|-----------|------------|
| ● 5332        | Straight    | 0.50" (12.70)        | 94F3076   | 4.86       |
| ● 5333        | Straight    | 0.75" (19.05)        | 94F3077   | 6.45       |
| ● 5334-TB     | Straight    | 1.00" (25.40)        | 90F2620   | 12.62      |
| ● 5341        | 45° Angle   | 0.50" (12.70)*       | 90F6111   | 9.14       |
| ● 5342+       | 45° Angle   | 0.50" (12.70)*       | 94F3047   | 164.51     |
| ● 5352        | 90° Angle   | 0.50" (12.70)        | 94F3078   | 8.90       |

\*Conduit size: 0.375" (9.53); +Sold in packages of 25  
(6369)

## TWO-SCREW CONNECTORS



Thomas &amp; Betts



Mfg. part no. 3301-TB is a steel connector for armored cable and flexible metal conduit. All others are metal connectors with threaded saddle for nonmetallic sheath cable and flexible cord. UL listed, CSA certified.

| Mfg. Part No. | Cable Opening | Knockout Size | Package Qty. | Stock No. | Price per Pkg. |
|---------------|---------------|---------------|--------------|-----------|----------------|
| 3301-TB       | 0.656"        | 0.390"        | 100          | 94F1114   | 216.72 184.61  |
| 3302-TB       | 0.656"        | 0.250"        | Each         | 90F2618   | 1.92 1.74      |
| 3303-TB       | 0.820"        | 0.530"        | 50           | 90F2619   | 145.79 ...     |
| 3304          | 0.070"        | 0.690"        | 25           | 94F1116   | 80.43 ...      |
| 3305          | 1.385"        | 0.850"        | Each         | 90F2849   | 9.35 8.46      |

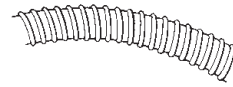
(6366)

## FLEXIBLE NONMETALLIC ELECTRICAL TUBING



Cables you trust. Service you deserve.

- Smooth inside to facilitate easy wire pulling and installation
- UL recognized, CSA certified (except for 1/4 size)



This flexible, nonmetallic electrical tubing is UL rated: 70°C; CSA rated: -18°C to 60°C. Use with Alpha's black, flexible, nonmetallic electrical connectors to provide liquid-tight integrity; order separately on page 1135. Color: black. Sold in 100' spools

| Mfg. Part No.      | Maximum I.D.   | Minimum O.D.   | Stock No. | Price per Spool |
|--------------------|----------------|----------------|-----------|-----------------|
| ● FNT1/4 BK005     | 0.405" (10.29) | 0.560" (14.22) | 93K7560   | 125.48          |
| ● FNT3/8 BK005     | 0.504" (12.80) | 0.690" (17.53) | 03F7391   | 130.44          |
| ● FNT1/2 BK005     | 0.642" (16.31) | 0.820" (20.83) | 03F7393   | 182.02          |
| ● FIT-NT-3/4 BK005 | 0.840" (21.34) | 1.030" (26.16) | 86K1483   | 197.29          |
| ● FIT-NT-1 BK005   | 1.066" (27.08) | 1.290" (32.77) | 85K9571   | 294.23          |

(6364)

## POLYTUFF® I LIQUIDTIGHT CONDUIT



Wiring Device-Kellems

- POLYTUFF® conduit features rigid PVC core bonded to flexible PVC jacket
- Replaces metallic conduit. Cuts clean, no burrs to trim
- Direct burial rated



UL listed, CSA certified. Sold in 100' spools.

| Mfg. Part No. | Trade Size | Stock No. | Price per Spool |
|---------------|------------|-----------|-----------------|
| ● G1050       | 1/2"       | 41M3263   | 61.38           |
| ● G1075       | 3/4"       | 41M3264   | 89.28           |

(80247)

## POLYTUFF™ II TUBING/CONNECTORS



Just Added



Wiring Device-Kellems

- Extra-flexible, black non-metallic PVC tubing
- Used in vibrating, flexing, motion and limited-space applications
- Cuts clean, no burrs to trim
- Installs with nylon connectors to resist pull out



UL recognized, CSA certified. Tubing sold in spools of 100'.

## EXTRA-FLEXIBLE, LIQUIDTIGHT TUBING

| Mfg. Part No. | Trade Size     | Inner Diameter | Stock No. | Price per Spool |
|---------------|----------------|----------------|-----------|-----------------|
| ● B2050       | 0.500" (12.70) | 0.632" (16.05) | 41M2291   | 123.00          |
| ● B2075       | 0.750" (19.05) | 0.830" (21.08) | 41M2292   | 172.20          |
| ● B2150       | 1.500"         | 1.590" (40.30) | 89M7063   | 5.93            |

## LIQUIDTIGHT STRAIGHT CONNECTORS

| Mfg. Part No. | Trade Size     | Knockout Hole Max. | Stock No. | Price Each |
|---------------|----------------|--------------------|-----------|------------|
| ● P050NBKA    | 0.500" (12.70) | 0.906" (23.01)     | 93F7725   | 4.20       |
| ● P075NBKA    | 0.750" (19.05) | 1.141" (28.98)     | 93F6888   | 5.93       |

(2687)

## AMP FLEXAQUICK™ CORRUGATED PLASTIC TUBING



Tyco Electronics

Flexible, corrugated, all-plastic tubing provides protective insulation for electrical installations. Air and liquidtight, oil-resistant up to +80°C. Benzene resistant and highly resistant to acids and solvents. For use with plastic tubing connections; ordered separately on page 1136 and with CPC connectors, ordered separately on page 920. Ring size: 164". Color: black. UL recognized.



| Mfg. Part No. | CPC Shell Size | Tubing O.D. | Stock No. | Price Each |
|---------------|----------------|-------------|-----------|------------|
| ● 969789-2    | 0.51           | 0.51"       | 20M4200   | 126.63     |
| ● 969789-3    | 0.62           | 0.62"       | 20M4248   | 174.37     |
| ● 969789-4    | 0.83           | 0.83"       | 61J4035   | 240.98     |
| ● 969789-5    | 1.12           | 1.12"       | 20M4252   | 387.60     |

(48272)

## CONDUIT – FLEXIBLE • CORD GRIPS – GENERAL PURPOSE

XTRAFLEX™  
CORRUGATED FLEXIBLE  
NONMETALLIC TUBING

Thomas &amp; Betts

Tubing offers maximum flexibility in tight applications and fast, easy installation. Smooth inner diameter permits easy wire pulling. Color: black. UL recognized, CSA certified. **Sold in 100' spools.**



| Mfg. Part No. | Size           | Stock No. | Price per Spool |        |
|---------------|----------------|-----------|-----------------|--------|
|               |                |           | 1-4             | 5-9    |
| ● EFC038      | 0.375" (9.53)  | 90F2857   | 122.14          | 111.58 |
| ● EFC050      | 0.500" (12.70) | 90F2840   | 122.11          | 111.56 |
| ● EFC075      | 0.750" (19.05) | 90F2841   | 184.93          | 168.95 |
| ● EFC100      | 1.000" (25.40) | 90F2842   | 310.53          | 283.70 |
| ● EFC150*     | 1.500" (38.10) | 93F7749   | 267.29          | 240.31 |
| ● EFC200*     | 2.000" (50.80) | 93F7735   | 370.34          | 332.95 |

\*Sold in spools of 50'  
(40271)

XTRAFLEX™  
COMMERCIAL-GRADE  
TYPE B SYSTEMS CONDUIT

Thomas &amp; Betts

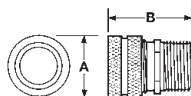
Black nonmetallic, liquidtight fittings. UL listed, CSA certified. Other colors available; go online or call. **Sold in 100' spools.**



| Mfg. Part No. | Size           | Stock No. | Price per Spool |        |
|---------------|----------------|-----------|-----------------|--------|
|               |                |           | 1-4             | 5-9    |
| ● LTC050      | 0.500" (12.70) | 90F2852   | 95.75           | 87.01  |
| ● LTC075      | 0.750" (19.05) | 90F2853   | 132.09          | 120.03 |
| ● LTC100      | 1.000" (25.40) | 48F2940   | 214.66          | 195.06 |

(6367)

## CORD GRIPS

Amphenol  
Industrial

DB series cord grips provide strain relief for flexible cord and cable. Ideal for internal uses, as well as conduit hub and panel-board mounting into threaded bodies or with locknuts. Suitable for use in hazardous locations per National Electric Code Class I, Div. 2; Class II, Div. 1 and 2; Class III, Div. 1 and 2. UL listed, CSA certified.

## SMALL STRAIGHT BODY, MALE THREAD

Small, straight aluminum body, male thread, compression nut with washer, and single-hole, oil-resistant grommet.

| Mfg. Part No. | Conduit Hub Size | Panel Hole Size | Cord Dia. Range | Dimensions |       | Stock No. | Price Each |       |
|---------------|------------------|-----------------|-----------------|------------|-------|-----------|------------|-------|
|               |                  |                 |                 | A          | B     |           | 1-24       | 25-49 |
| DB-414        | 3/8"             | 1 1/8"          | 0.187-0.250"    | 0.88"      | 1.53" | 33C0681   | 6.28       | 5.88  |
| DB-4          | 3/8"             | 1 1/8"          | 0.375-0.437"    | 0.88"      | 1.53" | 33C0680   | 6.28       | 5.88  |
| DB-314        | 1/2"             | 7/8"            | 0.187-0.250"    | 0.88"      | 1.53" | 33C0677   | 6.18       | 5.78  |
| DB-3516       | 1/2"             | 7/8"            | 0.250-0.312"    | 0.88"      | 1.53" | 33C0679   | 6.18       | 5.78  |
| DB-338        | 1/2"             | 7/8"            | 0.312-0.375"    | 0.88"      | 1.53" | 33C0678   | 6.80       | 6.36  |
| DB-3          | 1/2"             | 7/8"            | 0.375-0.437"    | 0.88"      | 1.53" | 33C0676   | 6.18       | 5.78  |
| DB-7          | 1/2"             | 7/8"            | 0.125-0.250"    | 1.13"      | 1.84" | 33C0683   | 7.37       | 6.89  |
| DB-9716       | 1/2"             | 7/8"            | 0.312-0.437"    | 1.13"      | 1.84" | 33C0690   | 6.38       | 5.97  |
| DB-8          | 1/2"             | 7/8"            | 0.250-0.375"    | 1.13"      | 1.84" | 33C0685   | 7.66       | 7.17  |
| DB-9          | 1/2"             | 7/8"            | 0.375-0.500"    | 1.13"      | 1.84" | 33C0687   | 7.66       | 7.17  |
| DB-10         | 1/2"             | 7/8"            | 0.500-0.625"    | 1.13"      | 1.84" | 33C0672   | 8.42       | 7.88  |
| DB-934        | 1/2"             | 7/8"            | 0.687-0.750"    | 1.25"      | 2.06" | 33C0688   | 14.42      | 13.49 |
| DB-6          | 3/4"             | 1 1/8"          | 0.500-0.625"    | 1.13"      | 1.84" | 33C0682   | 8.82       | 8.25  |
| DB-14         | 1"               | 1 3/8"          | 0.875-1.000"    | 1.63"      | 2.69" | 33C0675   | 16.42      | 15.36 |

## 90° ELBOW BODY, MALE THREAD

Ferrous alloy body, aluminum compression nut with washer and single-hole, oil-resistant grommet.

| Mfg. Part No. | Conduit Hub Size | Panel Hole Size | Cord Dia. Range | Dimensions | Stock No. | Price Each  |
|---------------|------------------|-----------------|-----------------|------------|-----------|-------------|
| DB-790        | 1/2"             | 7/8"            | 0.125-0.250"    | 1.13" ...  | 33C0684   | 11.22 10.49 |
| DB-890        | 1/2"             | 7/8"            | 0.250-0.375"    | 1.13" ...  | 33C0686   | 13.58 12.70 |
| DB-990        | 1/2"             | 7/8"            | 0.375-0.500"    | 1.13" ...  | 33C0691   | 13.41 12.54 |
| DB-1090       | 1/2"             | 7/8"            | 0.500-0.625"    | 1.13" ...  | 33C0674   | 13.54 12.66 |

## 45° ELBOW BODY, MALE THREAD

Ferrous alloy body, aluminum compression nut with washer and single-hole, oil-resistant grommet.

| Mfg. Part No. | Conduit Hub Size | Panel Hole Size | Cord Dia. Range | Dimensions | Stock No. | Price Each  |
|---------------|------------------|-----------------|-----------------|------------|-----------|-------------|
| DB-1045       | 1/2"             | 7/8"            | 0.375-0.500"    | 1.13" ...  | 33C0673   | 18.66 17.45 |
| DB-945        | 1/2"             | 7/8"            | 0.500-0.625"    | 1.13" ...  | 33C0689   | 18.66 17.45 |

\*Maximum cord size will not pass through body without removing outer jacket  
+With nut snug, grommet not compressed  
(68745)

EUROPEAN STYLE  
CORD CONNECTORS

- Allow termination of flexible cord and control cables
- Provide strain relief with a liquidtight seal
- Keep out dust, moisture, and other contaminants



Constructed of polyamide. Meet UL94V-0. UL listed, CSA certified, VDE approved. Locking nuts not included; go online or call.

## NPT VERSIONS

| Mfg. Part No. | Hub Size | Cord Range | Color | Stock No. | Price Each |
|---------------|----------|------------|-------|-----------|------------|
| ● SEC38GA     | 3/8" NPT | 0.20-0.32" | Gray  | 91F2298   | 1.94       |
| ● SEC38BA     | 3/8" NPT | 0.20-0.32" | Black | 01J4480   | 1.94       |
| ● SEC50GA     | 1/2" NPT | 0.24-0.47" | Gray  | 91F2300   | 2.44       |
| ● SEC50BA     | 1/2" NPT | 0.24-0.47" | Black | 95H6628   | 2.44       |
| ● SEC75BA     | 3/4" NPT | 0.47-0.71" | Black | 01J4481   | 3.66       |
| ● SEC75GA     | 3/4" NPT | 0.47-0.71" | Gray  | 81H1656   | 3.66       |
| ● SEC100GA    | 1" NPT   | 0.67-0.98" | Gray  | 01J4479   | 5.86       |

## PG VERSIONS

| Mfg. Part No. | Hub Size | Cord Range | Color | Stock No. | Price Each |
|---------------|----------|------------|-------|-----------|------------|
| ● SECP7GA     | PG7      | 0.18-0.26" | Gray  | 91F2306   | 1.84       |
| ● SECP7BA     | PG7      | 0.18-0.26" | Black | 01J0321   | 1.84       |
| ● SECP9GA     | PG9      | 0.20-0.32" | Gray  | 01J4477   | 1.89       |
| ● SECP9BA     | PG9      | 0.20-0.32" | Black | 01J4476   | 1.89       |
| ● SECP11GA    | PG11     | 0.22-0.39" | Gray  | 95H6643   | 2.25       |
| ● SECP13GA    | PG13.5   | 0.24-0.47" | Gray  | 96H8935   | 2.35       |
| ● SECP16GA    | PG16     | 0.32-0.55" | Gray  | 91F2314   | 2.51       |

## METRIC VERSIONS

| Mfg. Part No. | Hub Size | Cord Range | Color | Stock No. | Price Each |
|---------------|----------|------------|-------|-----------|------------|
| ● SECM20G     | 20mm     | 0.17-0.45" | Gray  | 01J4462   | 2.35       |

## NON-METALLIC LOCKNUTS — SOLD IN PACKAGES OF 100

| Mfg. Part No. | For Use With        | Stock No. | Price per Pkg. |
|---------------|---------------------|-----------|----------------|
| ● LNP7BPK100  | SECP7GA and SECP7BA | 02M8475   | 38.36          |

(14828)

## STRAIN RELIEF I-GRIPS



- Plastic-coated galvanized steel mesh
- Fits 2-, 3-, 4-, and 5-wire Hubbell Insulgrasp® plugs and connector bodies
- Eyelet hole diameter: 0.203"

Controls arc-of-bend and provides heavy-duty strain relief for wire terminations. Eye tabs fit under nylon cord clamp and the screws slide through the eyelets, securing the grip in place. UL listed, CSA certified.

| Mfg. Part No. | Cable Diameter | Length |       | Stock No. | Price Each |
|---------------|----------------|--------|-------|-----------|------------|
|               |                | Eye    | Mesh  |           |            |
| ● 07310002    | 0.43-0.56"     | 1.25"  | 4.75" | 41M6584   | 38.32      |
| ● 07310003    | 0.56-0.73"     | 1.50"  | 6.00" | 91F2324   | 40.61      |

(14836)

DUSTTIGHT STRAIN  
RELIEF GRIPS

- Galvanized steel, single weave mesh
- Aluminum NPT fittings
- Neoprene gasket seals keep out dust
- Includes zinc-plated steel locknut

UL listed, CSA certified.

## DUSTTIGHT STRAIN RELIEF GRIPS

| Mfg. Part No. | Cable Diameter | Thread Size NPT | Mesh Length @ Nom. Dia. | Stock No. | Price Each |
|---------------|----------------|-----------------|-------------------------|-----------|------------|
| ● 073031201   | 0.32-0.43"     | 0.50"           | 3.75"                   | 51M9267   | 21.46      |
| ● 073031202   | 0.43-0.54"     | 0.50"           | 4.75"                   | 41M6578   | 21.87      |
| ● 073031204   | 0.73-0.97"     | 1.00"           | 7.00"                   | 41M6580   | 30.50      |

(14831)

**Designing an embedded control system?**  
See our huge selection of MCUs, MPUs & DSPs  
in this catalog and online.

(148861)

## CORD GRIPS – GENERAL PURPOSE • CORD GRIPS – STRAIN RELIEF

## BUS DROP SUPPORT GRIPS

- Galvanized steel mesh
- Single-weave, wide range construction
- Single eye
- Supports flexible or bus drop cable runs



Used to hold the weight of electrical cable as it hangs in vertical, sloping, or horizontal position. Also absorb additional strain from flexure, vibration, expansion, and contraction. UL listed, CSA certified.

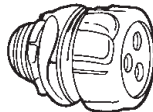
| Mfg. Part No. | Cable Diameter | Approx. Breaking Strength | Length |       | Stock No. | Price Each |
|---------------|----------------|---------------------------|--------|-------|-----------|------------|
|               |                |                           | Eyelet | Mesh  |           |            |
| ● 073041278   | 0.43-0.56"     | 550 lbs.                  | 6.00"  | 4.75" | 41M6581   | 19.36      |
| ● 073041279   | 0.56-0.73"     | 1000 lbs.                 | 7.00"  | 6.00" | 41M6582   | 21.63      |
| ● 073041280   | 0.73-0.85"     | 1400 lbs.                 | 7.00"  | 6.75" | 41M6583   | 26.17      |

(14829)

## MULTIHOLE CORD GRIPS



Thomas &amp; Betts



Provides strain relief and liquidtight protection for multiple cables in one fitting. UL listed, CSA certified.

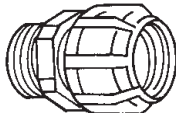
| Mfg. Part No. | Hub Size | No. of Holes | Cord Dia. | Stock No. | Price Each |       |       |
|---------------|----------|--------------|-----------|-----------|------------|-------|-------|
|               |          |              |           |           | 1-9        | 10-24 | 25-49 |
| ● 2520-2      | 1/2"     | 2            | 0.220"    | 16F1153   | 18.65      | 16.77 | 15.04 |
| ● 2531-3      | 3/4"     | 3            | 0.260"    | 16F1156   | 20.72      | 18.63 | 16.71 |
| ● 2541-3      | 1"       | 3            | 0.300"    | 16F1160   | 25.40      | 22.95 | 20.59 |
| ● 2540-4      | 1"       | 4            | 0.220"    | 16F1161   | 25.16      | 22.74 | 20.40 |

(6479)

## NYLON CORD GRIP CONNECTORS



Thomas &amp; Betts



Wider range means one connector can cover twice the cable range of others. New reduced size and smaller footprint. Weather-stabilized nylon. Operating temperature: -34°C to +105°C. UL94V-2. UL listed, CSA certified.

| Mfg. Part No. | Hub Size | Throat Dia. | Cord Range   | Stock No. | Price Each |       |       |       |
|---------------|----------|-------------|--------------|-----------|------------|-------|-------|-------|
|               |          |             |              |           | 1-9        | 10-24 | 25-49 | 50-99 |
| ● 2920NM      | 0.5"     | 0.55"       | 0.125-0.375" | 94F9786   | 8.85       | 7.97  | 7.19  | 6.47  |
| ● 2921NM      | 0.5"     | 0.55"       | 0.310-0.560" | 48F2927   | 8.94       | 8.05  | 7.26  | 6.53  |
| ● 2922NM      | 0.5"     | 0.55"       | 0.500-0.750" | 48F2928   | 9.30       | 8.37  | 7.55  | 6.80  |
| ● 2930NM      | 0.75"    | 0.79"       | 0.125-0.375" | 48F2929   | 10.05      | 9.04  | 8.15  | 7.34  |
| ● 2931NM      | 0.75"    | 0.79"       | 0.310-0.560" | 48F2930   | 10.06      | 9.06  | 8.17  | 7.35  |
| ● 2932NM      | 0.75"    | 0.79"       | 0.500-0.750" | 48F2931   | 9.58       | 8.62  | 7.78  | 7.00  |
| ● 2940NM      | 1"       | 0.98"       | 0.310-0.560" | 48F2932   | 12.98      | 11.68 | 10.54 | 9.49  |
| ● 2941NM      | 1"       | 0.98"       | 0.500-0.750" | 48F2933   | 12.49      | 11.24 | 10.14 | 9.13  |
| ● 2942NM      | 1"       | 0.98"       | 0.700-0.950" | 48F2934   | 13.32      | 11.99 | 10.81 | 9.74  |

(39573)

## CORD CONNECTORS WITH AND WITHOUT SPIRAL

Just Added



Nylon Connector with Spiral

Strain Relief Connector

- Maximum strain relief
- Nylon spiral provides arc of bend control for cord protection
- One-piece nylon connector body with tapered interior
- Neoprene bushing creates fully liquidtight seal

## MINIATURE NYLON CORD CONNECTORS WITH SPIRAL, GRAY - SOLD INDIVIDUALLY

| Mfg. Part No. | Hub      | Cord Dia. (in.) | Gray Stock No. | Price Each |
|---------------|----------|-----------------|----------------|------------|
|               |          |                 |                | 1-4        |
| ● HJ1014G     | 3/8" NPT | .21-.28         | 89F3028        | 3.12       |
| ● HJ1015G     | 3/8" NPT | .28-.34         | 89F3029        | 3.12       |
| ● HJ1038G     | 1/2" NPT | .13-.19         | 89F2829        | 6.16       |
| ● HJ1041G     | 1/2" NPT | .31-.38         | 93F6911        | 6.16       |
| ● HJ1042GPK25 | 1/2" NPT | .38-.44         | 93F6912        | 6.16       |

➔ CONTINUED ➔

## CORD CONNECTORS WITH AND WITHOUT SPIRAL (CONT.)

## MINIATURE NYLON CORD CONNECTORS WITH SPIRAL, BLACK - SOLD INDIVIDUALLY

| Mfg. Part No. | Hub      | Cord Dia. (in.) | Gray Stock No. | Price Each |
|---------------|----------|-----------------|----------------|------------|
|               |          |                 |                | 1-4        |
| ● HJ1011B     | 1/4" NPT | .14-.20         | 35B1042        | 3.12       |
| ● HJ1012B     | 1/4" NPT | .20-.27         | 35B1043        | 3.12       |
| ● HJ1014B     | 3/8" NPT | .21-.28         | 35B1045        | 3.12       |
| ● HJ1015B     | 3/8" NPT | .28-.34         | 92B6515        | 3.12       |
| ● HJ1040B     | 1/2" NPT | .25-.31         | 35B1049        | 6.16       |

## MINIATURE NYLON CORD CONNECTORS WITH SPIRAL, GRAY - SOLD IN PKGS. OF 25

| Mfg. Part No. | Hub      | Cord Dia. (in.) | Gray Stock No. | Price per Pkg. |
|---------------|----------|-----------------|----------------|----------------|
|               |          |                 |                | 1-4            |
| ● HJ1011GPK25 | 1/4" NPT | .14-.20         | 97C9224        | 77.98          |
| ● HJ1012GPK25 | 1/4" NPT | .20-.27         | 97C9225        | 77.98          |
| ● HJ1014GPK25 | 3/8" NPT | .21-.28         | 12C0387        | 93.73          |
| ● HJ1015GPK25 | 3/8" NPT | .28-.34         | 12C0392        | 93.73          |
| ● HJ1042GPK25 | 1/2" NPT | .38-.44         | 12C0398        | 177.96         |

## MINIATURE NYLON CORD CONNECTORS WITHOUT SPIRAL, GRAY - SOLD INDIVIDUALLY

Prevents friction with patented GOTCHA® ring. Threaded hexagon-shaped lock nut.

| Mfg. Part No. | Hub      | Cord Dia. (in.) | Gray Stock No. | Price Each |
|---------------|----------|-----------------|----------------|------------|
|               |          |                 |                | 1-4        |
| ● HJ1057G     | 1/2" NPT | .19-.25         | 89F2841        | 5.80       |
| ● HJ1058G     | 1/2" NPT | .25-.31         | 89F2842        | 5.80       |
| ● HJ1059G     | 1/2" NPT | .31-.38         | 93F6909        | 5.42       |
| ● HJ1060G     | 1/2" NPT | .38-.44         | 93F6910        | 5.80       |

## MINIATURE NYLON CORD CONNECTORS WITHOUT SPIRAL, BLACK - SOLD INDIVIDUALLY

| Mfg. Part No. | Hub      | Cord Dia. (in.) | Black Stock No. | Price Each |
|---------------|----------|-----------------|-----------------|------------|
|               |          |                 |                 | 1-4        |
| ● HJ1001B     | 1/4" NPT | .08-.14         | 35B1035         | 2.89       |
| ● HJ1002B     | 1/4" NPT | .14-.20         | 35B1036         | 2.89       |
| ● HJ1003B     | 1/4" NPT | .20-.27         | 35B1037         | 2.89       |
| ● HJ1004B     | 3/8" NPT | .15-.21         | 35B1038         | 2.89       |
| ● HJ1005B     | 3/8" NPT | .21-.28         | 35B1040         | 2.89       |
| ● HJ1006B     | 3/8" NPT | .28-.34         | 88F5042         | 2.89       |
| ● HJ1055B     | 1/2" NPT | .06-.13         | 35B1052         | 5.80       |
| ● HJ1056B     | 1/2" NPT | .13-.19         | 35B1053         | 5.80       |
| ● HJ1057B     | 1/2" NPT | .19-.25         | 98F4956         | 5.80       |
| ● HJ1058B     | 1/2" NPT | .25-.31         | 35B1054         | 5.80       |
| ● HJ1059B     | 1/2" NPT | .31-.38         | 35B1055         | 5.80       |
| ● HJ1060B     | 1/2" NPT | .38-.44         | 88F1027         | 5.80       |

## MINIATURE NYLON CORD CONNECTORS WITHOUT SPIRAL, GRAY - SOLD IN PKGS. OF 25

| Mfg. Part No. | Hub      | Cord Dia. (in.) | Gray Stock No. | Price per Pkg. |
|---------------|----------|-----------------|----------------|----------------|
|               |          |                 |                | 1-4            |
| ● HJ1002GPK25 | 1/4" NPT | .14-.20         | 97C9222        | 72.09          |
| ● HJ1003GPK25 | 1/4" NPT | .20-.27         | 97C9223        | 72.09          |
| ● HJ1005GPK25 | 3/8" NPT | .21-.28         | 29C0199        | 72.09          |
| ● HJ1006GPK25 | 3/8" NPT | .28-.34         | 12C0382        | 72.09          |
| ● HJ1059GPK25 | 1/2" NPT | .31-.38         | 12C0384        | 167.48         |

## ACCESSORIES

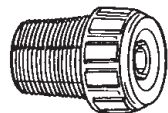
| Mfg. Part No. | Description | Hub Size (") | Stock No. | Price Each |
|---------------|-------------|--------------|-----------|------------|
|               |             |              |           | 1-4        |
| 31622001LPK50 | Lock Nut    | 1/4"         | 29C2126   | 13.90      |

(73835)

## LIQUIDTIGHT STRAIN RELIEF CONNECTORS



Thomas &amp; Betts



Flexible cord and power cable connectors are suitable for hazardous location use in Class I, Div. 2; Class II, Div. 1 and 2; and Class III, Div. 1 and 2, where general-purpose equipment is specifically permitted per NEC section 500-2 (a). Hub size: 0.50" (12.70). UL listed, CSA certified.

| Mfg. Part No. | Cable Size Min.-Max. | Throat Diameter | Package Qty. | Stock No. | Price Each |        |
|---------------|----------------------|-----------------|--------------|-----------|------------|--------|
|               |                      |                 |              |           | 1-4        | 5-9    |
| ● 2520        | 0.125-0.250"         | 0.563"          | 25           | 90F2621   | 139.48     | 132.33 |
| ● 2521        | 0.250-0.375"         | 0.563"          | 25           | 90F2622   | 145.06     | 137.63 |
| ● 2522        | 0.375-0.500"         | 0.563"          | 1            | 90F2623   | 9.67       | 8.71   |
| ● 2523        | 0.450-0.560"         | 0.563"          | 1            | 90F2864   | 9.30       | 8.37   |
| ● 2525*       | 0.625-0.750"         | 0.625"          | 1            | 90F2865   | 10.74      | 9.67   |

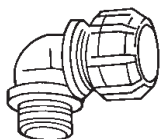
\*Remove sufficient outer covering of cable to permit conductors to pass through connector body.  
(6370)

## CORD GRIPS – STRAIN RELIEF • CABLE PROTECTION • CORD REELS

## NONMETALLIC LIQUIDTIGHT STRAIN RELIEF CONNECTORS



Thomas &amp; Betts



Weather-stabilized nylon. 90° elbow, new reduced size and smaller footprint. Operating temperature: -34°C to +105°C. Rated UL94V-2. UL listed, CSA certified.

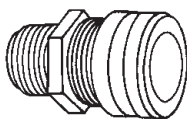
| Mfg. Part No. | Hub Size | Throat Dia. | Cord Range   | Stock No. | Price Each |       |       |       |
|---------------|----------|-------------|--------------|-----------|------------|-------|-------|-------|
|               |          |             |              |           | 1-9        | 10-24 | 25-49 | 50-99 |
| ● 4960NM      | 0.50"    | 0.55"       | 0.125-0.375" | 48F2935   | 16.52      | 14.87 | 13.42 | 12.04 |
| ● 4961NM      | 0.50"    | 0.55"       | 0.310-0.560" | 48F2936   | 15.64      | 14.08 | 12.71 | 11.40 |
| ● 4971NM      | 0.75"    | 0.79"       | 0.310-0.560" | 48F2938   | 19.87      | 17.89 | 16.15 | 14.49 |
| ● 4972NM      | 0.75"    | 0.79"       | 0.500-0.750" | 48F2939   | 19.11      | 17.21 | 15.53 | 13.94 |

(39572)

## ALUMINUM LIQUIDTIGHT STRAIN RELIEF CONNECTORS



Thomas &amp; Betts

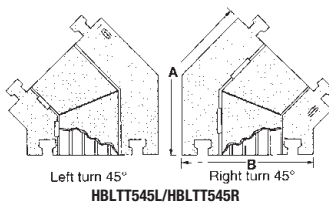
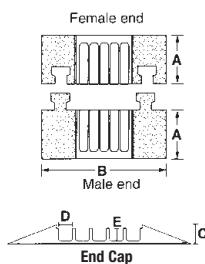
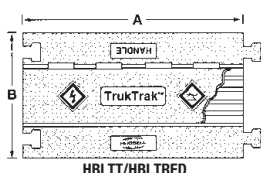


Body and gland nut are aluminum. UL listed, CSA certified.

| Mfg. Part No. | Hub Size | Throat Dia. | Cord Range   | Stock No. | Price Each |       |       |       |
|---------------|----------|-------------|--------------|-----------|------------|-------|-------|-------|
|               |          |             |              |           | 1-9        | 10-24 | 25-49 | 50-99 |
| ● 2920AL      | 0.50"    | 0.563"      | 0.125-0.375" | 94F9785   | 11.22      | 10.12 | 9.14  | 8.20  |
| ● 2922AL      | 0.50"    | 0.563"      | 0.500-0.750" | 48F2941   | 10.52      | 9.48  | 8.57  | 7.69  |
| ● 2930AL      | 0.75"    | 0.813"      | 0.125-0.375" | 48F2942   | 13.66      | 12.25 | 11.07 | 9.97  |
| ● 2931AL      | 0.75"    | 0.813"      | 0.310-0.560" | 98F4128   | 13.66      | 12.25 | 11.07 | 9.97  |
| ● 2932AL      | 0.75"    | 0.813"      | 0.500-0.750" | 48F2943   | 11.57      | 10.43 | 9.42  | 8.46  |
| ● 2942AL      | 1.00"    | 0.969"      | 0.700-0.950" | 48F2945   | 16.81      | 15.19 | 13.63 | 12.25 |

(39571)

## TRUKTRAK™ AND TREDTRAK™ PROTECTION SYSTEMS



TrukTrak™ system is designed to protect cables and cords from heavy trucks and fork lifts in industrial environments. Available as 5-channel (mfg. part nos. HBLT75) and will protect cables up to 1.25" (31.75) in diameter. Dimension B: 20.0". TredTrak™ system is designed to support pedestrian and light vehicle traffic in public, institutional, and commercial applications. 5-channel system will protect cable diameters up to 1.28" (32.5). Dimension B: 17.5". Both TrukTrak™ and TredTrak™ systems comply with 1996 NEC® requirements for installing electrical cables and cords at carnivals, amusement parks, convention centers, and similar public areas. Suffix EC denotes that the unit is an end cap and is sold as a set (male and female). Suffix R denotes unit that angles to the right. Suffix L denotes unit that angles to the left. All products are safety blue base with high-visibility yellow cover.

## TRUKTRAK™

| Mfg. Part No. | Dimensions           |       |       |       | Stock No. | Price Each |
|---------------|----------------------|-------|-------|-------|-----------|------------|
|               | A                    | C     | D     | E     |           |            |
| ● HBLT75ECB   | 5.25"(M)<br>7.50"(F) | 2.31" | 1.25" | 1.25" | 88H7320   | 237.44     |
| ● HBLT7545LB  | 25.0"                | 2.31" | 1.25" | 1.25" | 55C4440   | 295.68     |

## TREDTRAK™

|             |       |       |       |       |         |        |
|-------------|-------|-------|-------|-------|---------|--------|
| ● HBLTRED5B | 36.0" | 1.95" | 1.30" | 1.30" | 41M3266 | 365.12 |
| ● HBLT75ECB | 4.75" | 1.95" | 1.30" | 1.30" | 88H7320 | 237.44 |

(14629)

## COMMERCIAL CORD REELS



- Economical commercial reels with 25' cord
- Durable metallic housing with industrial quality devices
- Easy mounting swivel base
- 2-foot molded on power supply cord with straight-blade 15A plug included

HBLC25163FL

HBLC25163C

| Mfg. Part No. | Description                                    | Amps | Cable Type | Stock No. | Price Each |  |
|---------------|------------------------------------------------|------|------------|-----------|------------|--|
|               |                                                |      |            |           | 1-9        |  |
| HBLC25163FL   | Flourescent lamp, inline receptacle            | 10   | 16/3 SJT   | 35B314    | 246.56     |  |
| HBLC25162AFL  | Flourescent lamp, auto shutoff switch          | 0.3  | 16/2 SJT   | 35B310    | 255.76     |  |
| HBLC25143IN   | Incandescent lamp, receptacle, circuit breaker | 13   | 14/3 SJT   | 35B309    | 213.44     |  |
| HBLC25163     | Reel only, no lamp                             | 10   | 16/3 SJT   | 35B311    | 156.04     |  |
| HBLC25163C    | Reel only, Hubbell HBL5969VBBLK, connector     | 10   | 16/3 SJT   | 35B313    | 156.04     |  |

(80235)

## TROUBLE LIGHTS



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6

## GENERAL DUTY FLUORESCENT HAND LAMP

Industrial gray fluorescent hand lamps provide maximum economy and worker safety for general duty environments. On/Off switch in handle. Elastomer grip on handle.

| Mfg. Part No. | Fig. | Max. Lamp Power (W) | Cord Type | Cord Length (ft.) | Stock No. | Price Each |
|---------------|------|---------------------|-----------|-------------------|-----------|------------|
| WT3F-20       | 1    | 13                  | SJTW      | 20                | 69K6728   | 49.97      |

## GENERAL DUTY INCANDESCENT HAND LAMP

Industrial gray incandescent hand lamps provide maximum economy and worker safety for general duty environments. Provide increased light output, will withstand tough work environments and feature rotatable guard for easy changing of bulbs. On/Off switch in handle.

|         |   |     |      |    |         |       |
|---------|---|-----|------|----|---------|-------|
| WT3C-20 | 4 | 100 | SJTW | 20 | 06H5197 | 26.20 |
|---------|---|-----|------|----|---------|-------|

## COMMERCIAL DUTY FLUORESCENT HAND LAMPS

Industrial gray fluorescent hand lamps provide maximum economy and worker safety for commercial duty environments. On/Off switch on handle, elastomer grip on handle.

|         |   |    |      |    |         |       |
|---------|---|----|------|----|---------|-------|
| WT6F-25 | 3 | 26 | SJTW | 25 | 20J9227 | 86.11 |
| WT6F-50 | 3 | 26 | SJTW | 50 | 79K0150 | 99.44 |

## COMMERCIAL DUTY INCANDESCENT HAND LAMPS

Industrial gray incandescent hand lamps provide maximum economy and worker safety for commercial duty environments. Provide increased light output and grounded metal guards, and elastomer grip on the handle and easy-access guard for easy change-out of bulb. On/Off switch in handle. Rear outlet.

|         |   |     |      |    |         |       |
|---------|---|-----|------|----|---------|-------|
| WT6C-25 | 6 | 150 | SJTW | 25 | 06H5198 | 38.32 |
| WT6C-50 | 6 | 150 | SJTW | 50 | 06H5199 | 58.17 |

## INDUSTRIAL DUTY FLUORESCENT HAND LAMPS

Safety Yellow® fluorescent hand lamps are ideal for task lighting applications. Offer bright, diffuse illumination from 900-3150 lumens and still remain cool to touch. On/Off switch in handle, ballast on cord, lamp type PL13/41.

|        |   |    |        |    |         |        |
|--------|---|----|--------|----|---------|--------|
| 1083-3 | 2 | 13 | SJT00W | 25 | 50B2738 | 169.34 |
| 1085-3 | 2 | 13 | SJT00W | 50 | 06H5762 | 188.49 |

## INDUSTRIAL DUTY INCANDESCENT HAND LAMPS

Safety Yellow® incandescent hand lamp feature heavy-duty construction and long operating life in industrial applications. #8 gauge zinc-plated bulbs and thick NeoTEX® rubber handles help protect bulbs and electrical components, while an ergonomically designed fencer's flange handle helps protect the user from accidentally touching a hot steel guard. On/Off switch in handle. Quick-open guard with reflector.

|           |   |     |      |    |         |        |
|-----------|---|-----|------|----|---------|--------|
| 105SA163* | 5 | 100 | S00W | 25 | 06H5584 | 139.75 |
| 105SB163* | 5 | 100 | S00W | 50 | 06H5585 | 162.61 |

\* Not UL listed.  
(88897)