

Rectangular Multipole — continued

Heavy-Duty Hood and Housing EMC Series

HARTING

- EMC protection is equal to that of double-screened cable
- Ideally suited to use with data signals in industrial control applications/electronically harsh environments
- Easily used for the replacement or upgrade of existing installations

The new Han-EMC range of heavy-duty connector hoods and housings from Harting provide a typical EMC shielding efficiency of between -70dB and -80dB over the frequency range from dc to 1 Mhz. The products feature a conductive surface treatment and a range of compatible glands are also available for the termination of cable screening. Four different sizes allow the hoods and housings to be used with the HAN D, DD, E, EE, HSB, K, EAV, DAV and modular connector inserts. Their compatibility with standard designs means that they can be used easily for the replacement or upgrade of existing installations.

ELE227

Top Entry	Mftrs. List No.	Order Code	Price Each			
			1+	10+	25+	50+
6B PG16	0962 0060 440	715-4963				
6B PG21	0962 0100 441	715-5037				
10B PG16	0962 0100 440	715-5049				
10B PG21	0962 0100 441	715-5050				
16B PG21	0962 0400 440	715-5062				
16B PG29	0962 0400 441	715-5074				
24B PG21	0962 0640 440	715-5086				
24B PG29	0962 0640 441	715-5098				

Han Heavy-Duty Hood and Housings

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ELE226

Side Entry	Mftrs. List No.	Order Code	Price Each			
			1+	10+	25+	50+
6B PG16	0962 0060 540	715-4343				
6B PG21	0962 0060 541	715-4355				
10B PG16	0962 0100 540	715-4367				
10B PG21	0962 0100 541	715-4379				
16B PG21	0962 0400 540	715-4380				
16B PG29	0962 0400 541	715-4392				
24B PG21	0962 0640 540	715-4409				
24B PG29	0962 0640 541	715-4410				

Bulk Mount Housing

HARTING



ELE228

Housing	Mftrs. List No.	Order Code	Price Each			
			1+	10+	25+	50+
6B	0962 006 0301	715-6339				
10B	0962 010 0301	715-6340				
16B	0962 040 0301	715-6352				
24B	0962 064 0301	715-6364				

Covers with Retaining Strap

HARTING



- Die cast metal covers for housings
- Fits chassis and surface housings
- Provides IP65 protection when fitted
- Prevents corrosion and connector damage
- Used when connector not engaged

FOR SUITABLE HOUSING SEE PAGE 332

CM346X

For Housing	Mftrs. List No.	Order Code	Price Each				
			1+	10+	25+	50+	100+
314-857, 659-551	0930006 5425	659-514					
100-301, 659-563	0930010 5425	659-526					
160-301, 659-575	0930016 5425	659-538					
151-864, 659-587	0930024 5425	659-540					

Han Cable Seals and Strain Reliefs

HARTING



Strain relief

Sealing kit

- Bell-mouth metal strain relief
- Fits 'Han' hoods above
- Multiple knockout rubber seals
- IP65 protection
- Han 7D sealing kit supplied with plastic locknut as standard

Note: The strain relief and sealing kit require the same Pg number as the hood to fit correctly.

Mftrs. List No. 0900 000 5101 = 314-742,	0900 000 5102 = 314-869,	0900 000 5103 = 314-870,
0900 000 5104 = 314-882,	0900 000 5106 = 152-005,	0900 000 5027 = 314-754,
0900 000 5028 = 314-894,	0900 000 5164 = 151-865,	0900 000 5029 = 314-900,
0900 000 5030 = 314-912,	0900 000 5031 = 152-006	

CM129X

Connector type	Thread	Order Code	Price Each				
			1+	10+	25+	50+	100+
Strain Relief							
Han 3A, 4A	Pg11	314-742					
Han 6E, 24DD	Pg13.5	314-869					
Han 10E, 15D, 42DD	Pg16	314-870					
Han 16E, 24E, 6HsB, 25D, 72DD, 108DD	Pg21	314-882					
Han 40D, 64D, 108DD	Pg29	152-005					
Sealing Kit							
Han 3A, 4A	Pg11	314-754					
Han 6E, 24DD	Pg13.5	314-894					
Han 7D (includes locknut)	Pg11	151-865					
Han 10E, 15D, 42DD	Pg16	314-900					
Han 16E, 24E, 6HsB, 25D, 72DD, 108DD	Pg21	314-912					
Han 40D, 64D, 108DD	Pg29	152-006					

Cable Protection

HARTING

Cable Clamps



- These cable clamps should be used in connection with Han EMC hoods if the galvanic connection between the screened wiring and the hoods potential must be connected

Thread Size	Cable Ø	Shield Ø	SW	Mftrs. List No.	Order Code
PG	From-To	From-To			
16	6-9.5	3.5-8	30	0962 000 5005	715-6479
16	9-13	4.5-8	30	0962 000 5006	715-6480
21	11.5-15.5	9.5-13.5	35	0962 000 5007	715-6492
21	14-18	10.5-14.5	35	0962 000 5008	715-6509
29	17-20.5	15-20	40	0962 000 5009	715-6510
29	20-25	15-20	40	0962 000 5010	715-6522

ELE229

Thread Size PG	Cable Ø	Order Code	Price Each			
			1+	10+	25+	50+
16	6-9.5	715-6479				
16	9-13	715-6480				
21	11.5-15.5	715-6492				
21	14-18	715-6509				
29	17-20.5	715-6510				
29	20-25	715-6522				