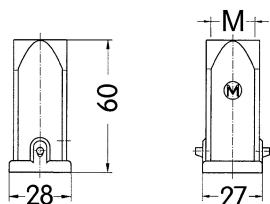
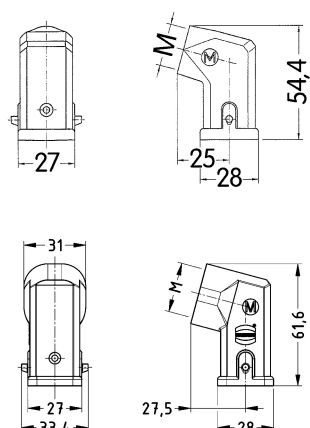
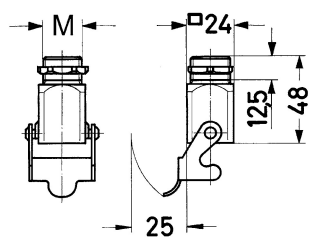
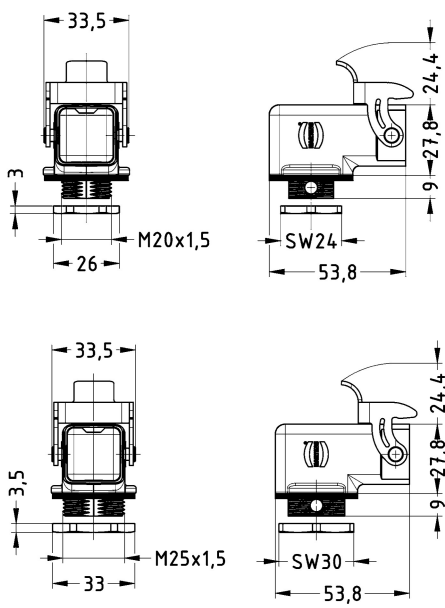
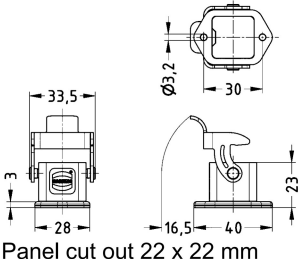
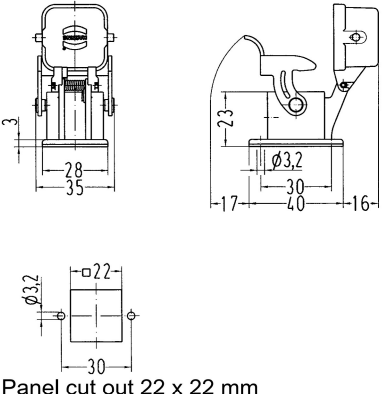


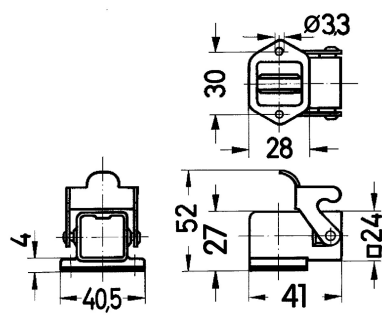
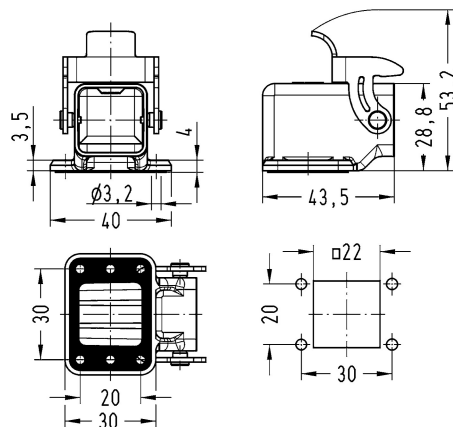
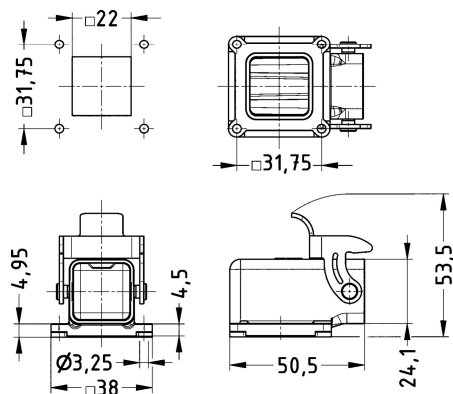
Standard Hoods/housings for industrial applications
Single locking lever

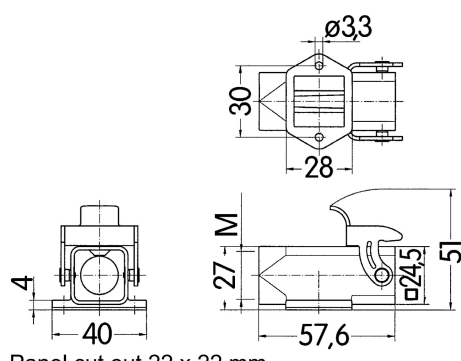
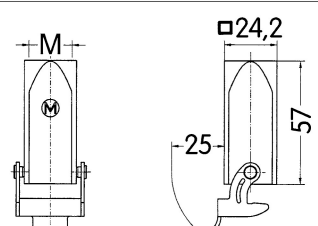
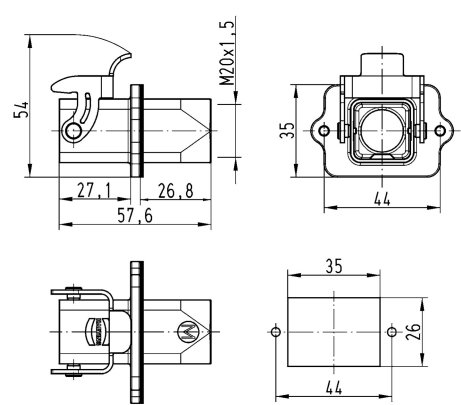
Housings

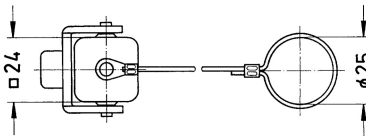
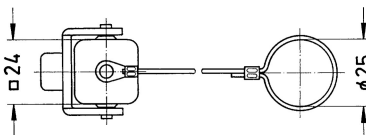
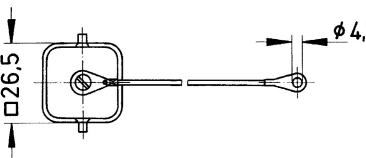
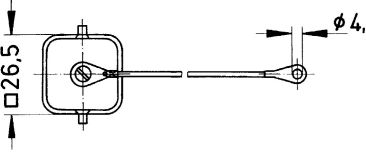
Identification	Cable entry	Cable diameter (mm)	Part number	Drawing (dimensions in mm)
Han A®, Hood, With integrated cable gland, Top entry, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x Integrated 1x Integrated	6 ... 12 11 ... 17	19 20 003 1421 19 20 003 1422	
Han A®, Hood, Top entry, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20 1x M25		19 20 003 1440 19 20 003 1445	
Han A®, Hood, Side entry, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20 1x M25		19 20 003 1640 19 20 003 1645	
Han A®, Screw mounted housing, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20		19 20 003 1150	

Housings

Identification	Cable entry	Cable diameter (mm)	Part number	Drawing (dimensions in mm)
Han A®, Screw mounted housing, Angled, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20 1x M25		19 20 003 1160 19 20 003 1165	
Han A®, Bulkhead mounted housing, Straight, IP44, IP65 / IP67 with seal screw 09 20 000 9918 			09 20 003 0301	 Panel cut out 22 x 22 mm
Han A®, Bulkhead mounted housing, Straight, With metal cover, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for male inserts			09 20 003 0305	 Panel cut out 22 x 22 mm

Identification	Cable entry	Cable diameter (mm)	Part number	Drawing (dimensions in mm)
Han A®, Bulkhead mounted housing, Straight, With metal cover, With seal, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for female inserts			09 20 003 0306	
Han A®, Bulkhead mounted housing, Angled, IP44, IP65 / IP67 with seal screw 09 20 000 9918 			09 20 003 0801	 Panel cut out 22 x 22 mm
Han A®, Bulkhead mounted housing, Angled, 4 fixing screws, IP44, IP65 / IP67 with seal screw 09 20 000 9918 			09 20 003 0810	
Han A®, Bulkhead mounted housing, Angled, 4 fixing screws, Square mounting flange, IP44, IP65 / IP67 with seal screw 09 20 000 9918 			09 20 003 0811	

Identification	Cable entry	Cable diameter (mm)	Part number	Drawing (dimensions in mm)
Han A®, Surface mounted housing, Open bottom, Top entry, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20		19 20 003 1250	
Han A®, Surface mounted housing, Bottom closed, Top entry, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20		19 20 003 1252	
Han A®, Cable to cable housing, Top entry, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20 1x M25		19 20 003 1750 19 20 003 1755	
Han A®, Panel feed through housing, Top entry, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20		19 20 003 1120	

Identification	Cable entry	Cable diameter (mm)	Part number	Drawing (dimensions in mm)
Han A®, Protection cover, for hoods, Metal, With fixing cord, With seal, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for mounted female insert			09 20 003 5421	
Han A®, Protection cover, for hoods, Metal, With fixing cord, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for mounted male insert			09 20 003 5422	
Han A®, Protection cover, for bulkhead mounted housings, for surface mounted housings, Metal, With fixing cord, With seal, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for mounted female insert or for mounted Han-Brid® insert			09 20 003 5425	
Han A®, Protection cover, for bulkhead mounted housings, for surface mounted housings, Metal, With fixing cord, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for mounted male insert			09 20 003 5426	

Housings

Identification	Cable entry	Cable diameter (mm)	Part number	Drawing (dimensions in mm)
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Han A®,
Protection cover,
for bulkhead mounted housings,
for surface mounted housings,
Metal,
With seal,
IP44,
IP65 / IP67 with seal screw 09
20 000 9918



for mounted female insert or for
mounted Han-Brid® insert

Han A®,
Protection cover,
for cable to cable housing,
Metal,
With fixing cord,
With seal,
IP44,
IP65 / IP67 with seal screw 09
20 000 9918

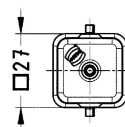


for mounted female insert or for
mounted Han-Brid® insert

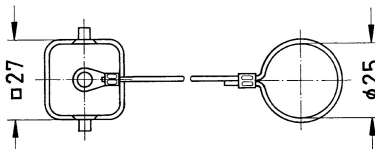
Han A®,
Protection cover,
for cable to cable housing,
Metal,
With fixing cord,
IP44,
IP65 / IP67 with seal screw 09
20 000 9918



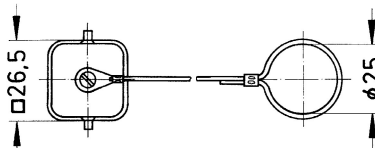
09 20 003 5432



09 20 003 5427



09 20 003 5428



Features

- Hoods/housings for industrial applications
- Slim, space saving construction type

Technical characteristics

Limiting temperature	-40 ... +125 °C
Degree of protection acc. to IEC 60529	IP44, IP65 / IP67, with seal screw 09 20 000 9918
Type rating acc. to UL 50 / UL 50E	4, 4X, 12
Material (hood/housing)	Polycarbonate (PC)
Colour (hood/housing)	RAL 9005 (jet black), RAL 7032 (pebble grey), Black
Material (seal)	NBR
Material (locking)	Polyamide (PA)
Colour (locking)	RAL 7032 (pebble grey), RAL 9005 (jet black)
Material flammability class acc. to UL 94	V-0
Material flammability class acc. to UL 94 (locking levers)	V-0
RoHS	compliant, compliant with exemption

Specifications and approvals

DNV GL
UL 1977 ECBT2.E235076
CSA-C22.2 No. 182.3 ECBT8.E235076

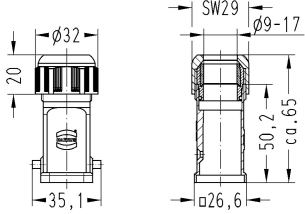
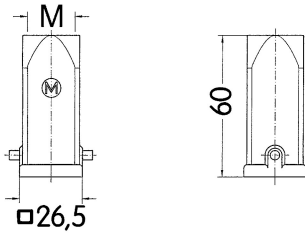


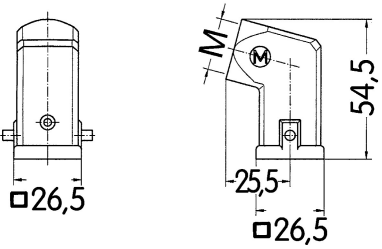
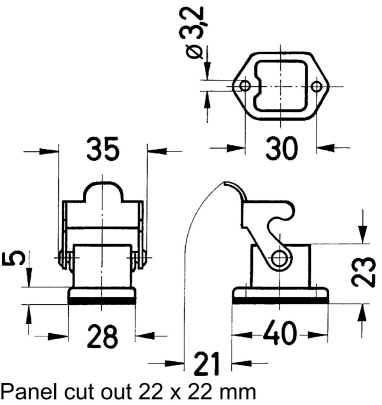
Housings

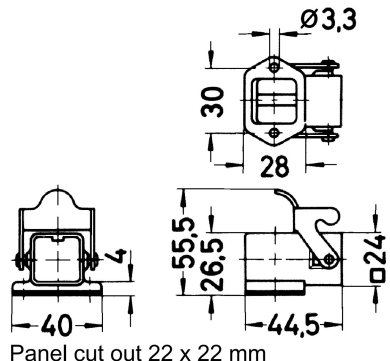
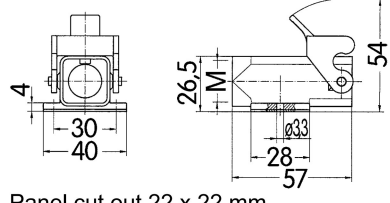
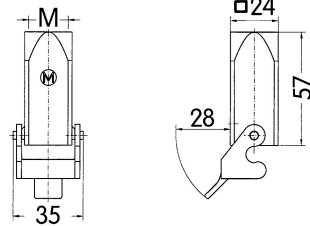


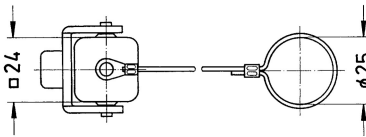
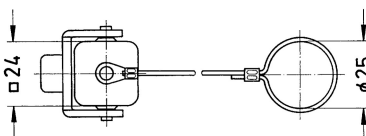
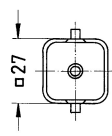
Standard Hoods/housings for industrial applications
Single locking lever

Housings

Identification	Cable entry	Cable diameter (mm)	Part number	Drawing (dimensions in mm)
Han A®, Hood, With integrated cable gland, Top entry, Black, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x Integrated	9 ... 17	19 20 003 0417	
Han A®, Hood, With integrated cable gland, Top entry, Grey, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x Integrated 1x Integrated	7 ... 12 9 ... 17	19 20 003 0415 19 20 003 0410	
Han A®, Hood, Top entry, Grey, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20 1x M25		19 20 003 0420 19 20 003 0430	
Han A®, Hood, Top entry, Black, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20 1x M25		19 20 003 0427 19 20 003 0437	

Identification	Cable entry	Cable diameter (mm)	Part number	Drawing (dimensions in mm)
Han A®, Hood, Side entry, Grey, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20		19 20 003 0620	
Han A®, Hood, Side entry, Black, IP44, IP65 / IP67 with seal screw 09 20 000 9918	1x M20		19 20 003 0627	
Han A®, Screw mounted housing, Black, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20		19 20 003 0102	
Han A®, Bulkhead mounted housing, Straight, Grey, IP44, IP65 / IP67 with seal screw 09 20 000 9918 			09 20 003 0320	 Panel cut out 22 x 22 mm
Han A®, Bulkhead mounted housing, Straight, Black, IP44, IP65 / IP67 with seal screw 09 20 000 9918			09 20 003 0327	

Identification	Cable entry	Cable diameter (mm)	Part number	Drawing (dimensions in mm)
Han A®, Bulkhead mounted housing, Angled, Grey, IP44, IP65 / IP67 with seal screw 09 20 000 9918 			09 20 003 0820	
Han A®, Bulkhead mounted housing, Angled, Black, IP44, IP65 / IP67 with seal screw 09 20 000 9918			09 20 003 0827	
Han A®, Surface mounted housing, Top entry, Grey, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20		19 20 003 0220	
Han A®, Surface mounted housing, Top entry, Black, IP44, IP65 / IP67 with seal screw 09 20 000 9918	1x M20		19 20 003 0227	
Han A®, Cable to cable housing, Top entry, Grey, IP44, IP65 / IP67 with seal screw 09 20 000 9918 	1x M20		19 20 003 0720	
Han A®, Cable to cable housing, Top entry, Black, IP44, IP65 / IP67 with seal screw 09 20 000 9918	1x M20		19 20 003 0727	

Identification	Cable entry	Cable diameter (mm)	Part number	Drawing (dimensions in mm)
Han A®, Protection cover, for hoods, Thermoplastic, With fixing cord, With seal, Grey, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for mounted female insert or for mounted Han-Brid® insert			09 20 003 5441	
Han A®, Protection cover, for hoods, Thermoplastic, With fixing cord, Grey, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for mounted male insert			09 20 003 5442	
Han A®, Protection cover, for bulkhead mounted housings, for surface mounted housings, Thermoplastic, Grey, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for mounted male insert			09 20 003 5407	
Han A®, Protection cover, for bulkhead mounted housings, for surface mounted housings, Thermoplastic, With seal, Grey, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for mounted female insert or for mounted Han-Brid® insert			09 20 003 5408	

Housings

Identification	Cable entry	Cable diameter (mm)	Part number	Drawing (dimensions in mm)
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Han A®,
Protection cover,
for bulkhead mounted housings,
for surface mounted housings,
Thermoplastic,
With seal,
Black,
IP44,
IP65 / IP67 with seal screw 09
20 000 9918



for mounted female insert or for
mounted Han-Brid® insert

Han A®,
Protection cover,
for bulkhead mounted housings,
for surface mounted housings,
Thermoplastic,
With seal,
With fixing cord,
Grey,
IP44,
IP65 / IP67 with seal screw 09
20 000 9918



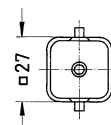
for mounted female insert

Han A®,
Protection cover,
for bulkhead mounted housings,
for surface mounted housings,
Thermoplastic,
With fixing cord,
Grey,
IP44,
IP65 / IP67 with seal screw 09
20 000 9918

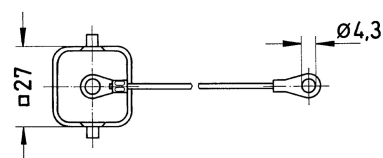


for mounted male insert

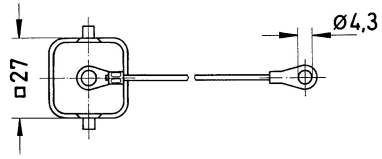
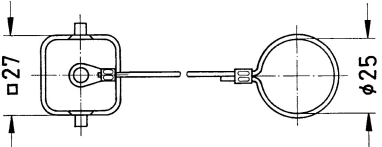
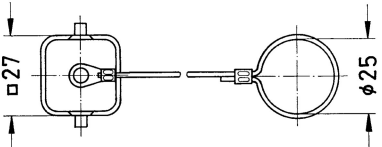
09 20 003 5409



09 20 003 5445



09 20 003 5446

Identification	Cable entry	Cable diameter (mm)	Part number	Drawing (dimensions in mm)
Han A®, Protection cover, for bulkhead mounted housings, for surface mounted housings, Thermoplastic, With seal, With fixing cord, Black, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for mounted female insert Han A®, Protection cover, for bulkhead mounted housings, for surface mounted housings, Thermoplastic, With fixing cord, Black, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for mounted male insert Han A®, Protection cover, for cable to cable housing, Thermoplastic, With seal, With fixing cord, Grey, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for mounted female insert Han A®, Protection cover, for cable to cable housing, Thermoplastic, With fixing cord, Grey, IP44, IP65 / IP67 with seal screw 09 20 000 9918  for mounted male insert			09 20 003 5449 09 20 003 5450 09 20 003 5447 09 20 003 5448	  



Housings

Identification
Han A®,
Protection cover,
for cable to cable housing,
Thermoplastic,
With fixing cord,
Black,
IP44,
IP65 / IP67 with seal screw 09
20 000 9918



for mounted male insert

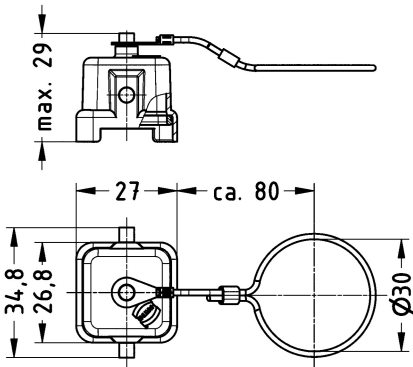
Cable entry

Cable diameter
(mm)

Part number

09 20 003 5455

Drawing
(dimensions in mm)



Features

- Standard Hoods/housings for industrial applications
- Slim, space saving construction type

Technical characteristics

Limiting temperature	-40 ... +125 °C
Degree of protection acc. to IEC 60529	IP65
Type rating acc. to UL 50 / UL 50E	4, 4X, 12
Material (hood/housing)	Aluminium die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 7037 (dust grey)
Material (seal)	NBR
Material (locking)	Polycarbonate (PC), Stainless steel
Colour (locking)	RAL 7037 (dust grey)
Material flammability class acc. to UL 94 (locking levers)	V-0
RoHS	compliant, compliant with exemption

Specifications and approvals

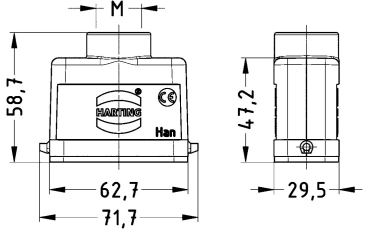
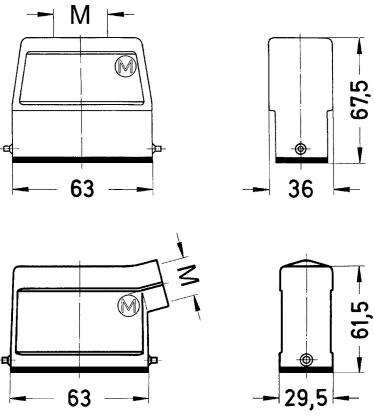
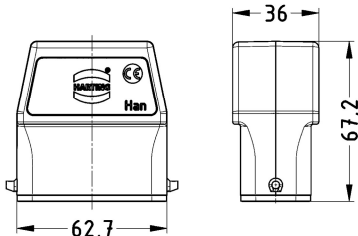
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 CSA-C22.2 No. 182.3 ECBT8.E235076
 DNV GL

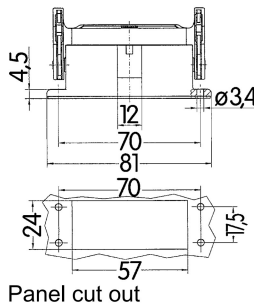
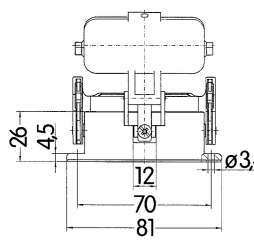
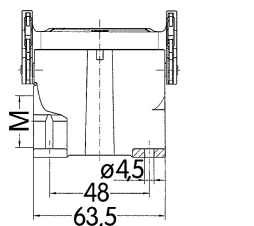
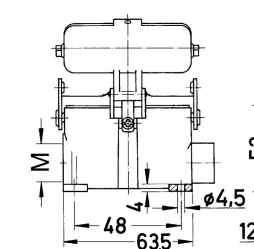
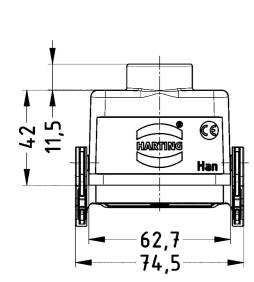


Housings

Standard Hoods/housings for industrial applications
Single locking lever

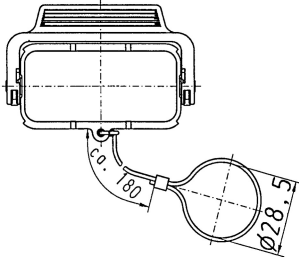
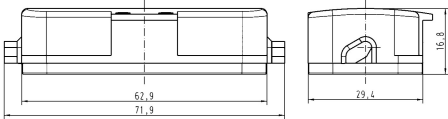
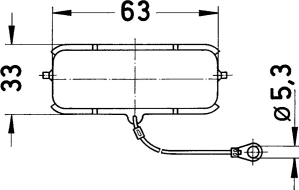
Housings

Identification	Cable entry	Part number		Drawing (dimensions in mm)
		Low construction	High construction	
Han A®, Hood, Top entry, IP65 	1x M20 1x M25	19 20 010 1440	19 20 010 0446	
Han A®, Hood, Side entry, IP65 	1x M20 1x M25	19 20 010 1540	19 20 010 0546	
Han A®, Hood, Without cable entry, IP65 			09 20 010 0801	

Identification	Cable entry	Part number		Drawing (dimensions in mm)
		Low construction	High construction	
Han A®, Bulkhead mounted housing, Han-Easy Lock®, IP65 		09 20 010 0301		 Panel cut out
Han A®, Bulkhead mounted housing, With thermo-plastic cover, Han-Easy Lock®, IP65 		09 20 010 0321		
Han A®, Surface mounted housing, Side entry, Han-Easy Lock®, IP65 	1x M25 2x M20	19 20 010 0251 19 20 010 0290		
Han A®, Surface mounted housing, With thermo-plastic cover, Side entry, Han-Easy Lock®, IP65 	2x M20		19 20 010 0295	
Han A®, Cable to cable housing, Top entry, Han-Easy Lock®, IP65 	1x M20	19 20 010 1730		

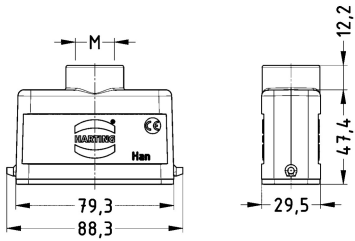
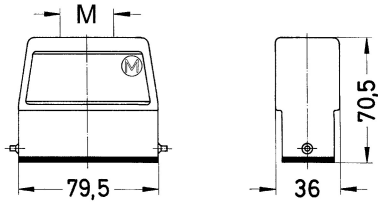
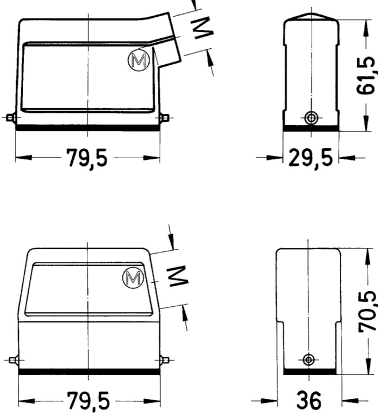


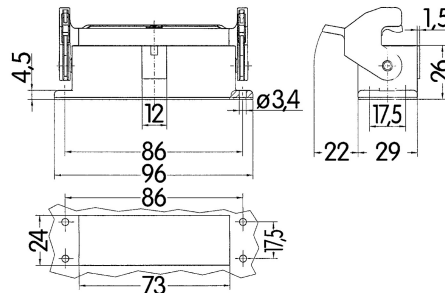
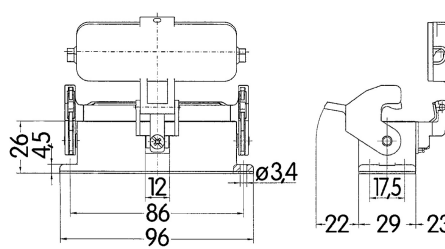
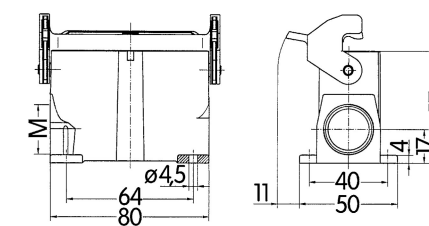
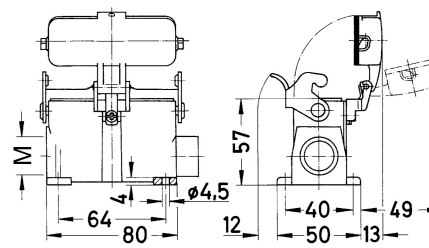
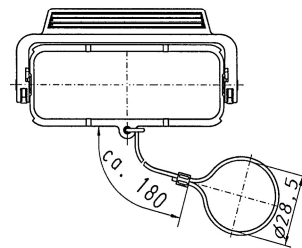
Housings

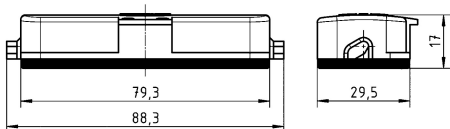
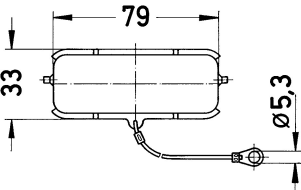
Identification	Cable entry	Part number		Drawing (dimensions in mm)
		Low construc- tion	High construc- tion	
Han A®, Protection cover, for hoods, Metal, With fixing cord, IP65 		09 20 010 5423	09 20 010 5423	
Han A®, Protection cover, for bulkhead mounted housings, for surface mounted housings, for cable to cable housing, Thermoplastic, IP65 		09 20 010 5402	09 20 010 5402	
Han A®, Protection cover, for bulkhead mounted housings, for surface mounted housings, for cable to cable housing, Metal, With fixing cord, IP65 		09 20 010 5425	09 20 010 5425	

Standard Hoods/housings for industrial applications
Single locking lever

Housings

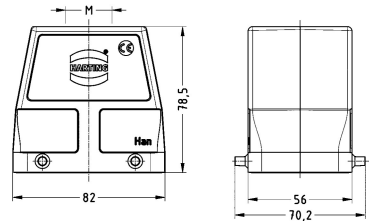
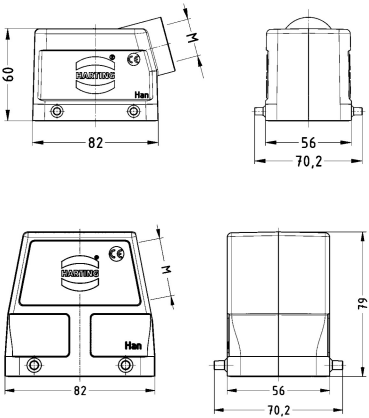
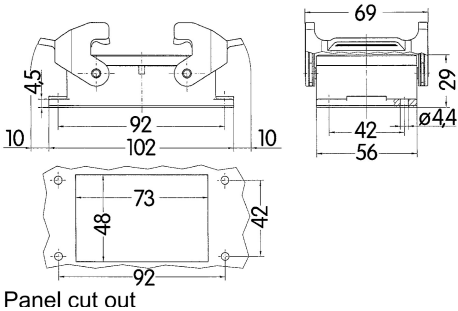
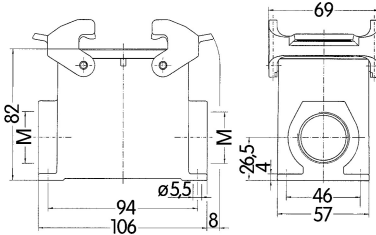
Identification	Cable entry	Part number		Drawing (dimensions in mm)
		Low construction	High construction	
Han A®, Hood, Top entry, IP65 	1x M20 1x M25	19 20 016 1440	19 20 016 0446	
Han A®, Hood, Side entry, IP65 	1x M20 1x M25	19 20 016 1540	19 20 016 0546	
Han A®, Hood, Without cable entry, IP65 			09 20 016 0801	

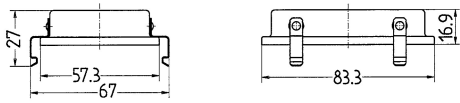
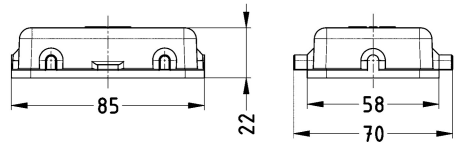
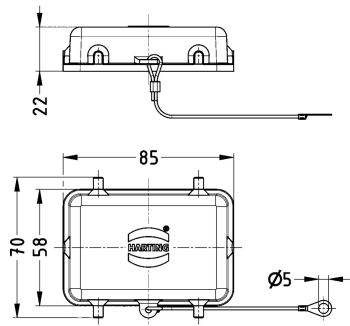
Identification	Cable entry	Part number		Drawing (dimensions in mm)
		Low construction	High construction	
Han A®, Bulkhead mounted housing, Han-Easy Lock®, IP65 		09 20 016 0301		 Panel cut out
Han A®, Bulkhead mounted housing, With thermo-plastic cover, Han-Easy Lock®, IP65 		09 20 016 0321		
Han A®, Surface mounted housing, Side entry, Han-Easy Lock®, IP65 	1x M25 2x M20 2x M25	19 20 016 0251 19 20 016 0290 19 20 016 0291		
Han A®, Surface mounted housing, With thermo-plastic cover, Side entry, Han-Easy Lock®, IP65 	2x M20	19 20 016 0295		
Han A®, Protection cover, for hoods, Metal, With fixing cord, Han-Easy Lock®, IP65 		09 20 016 5423	09 20 016 5423	

Identification	Cable entry	Part number		Drawing (dimensions in mm)
		Low construction	High construction	
Han A®, Protection cover, for bulkhead mounted housings, for surface mounted housings, for cable to cable housing, Thermoplastic, IP65 		09 20 016 5403	09 20 016 5403	
Han A®, Protection cover, for bulkhead mounted housings, for surface mounted housings, for cable to cable housing, Metal, With fixing cord, IP65 		09 20 016 5425	09 20 016 5425	

Standard Hoods/housings for industrial applications
Double locking lever

Housings

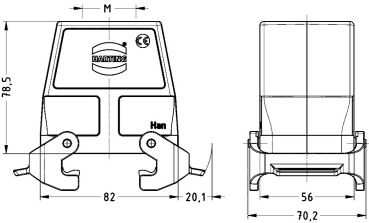
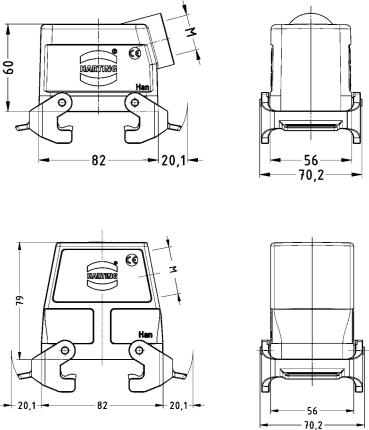
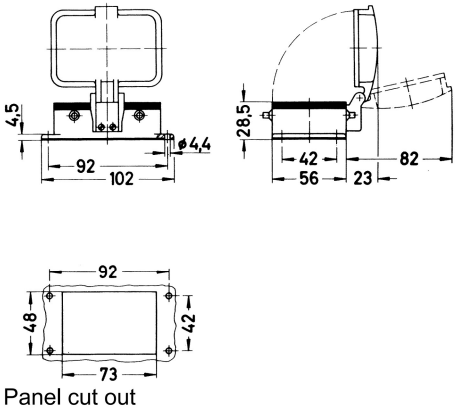
Identification	Cable entry	Part number		Drawing (dimensions in mm)
		Low construction	High construction	
Han A®, Hood, Top entry, IP65 	1x M25 1x M32		19 20 032 0426 19 20 032 0427	
Han A®, Hood, Side entry, IP65 	1x M25 1x M32	19 20 032 1521	19 20 032 0527	
Han A®, Bulkhead mounted housing, Han-Easy Lock®, IP65 		09 20 032 0301		 Panel cut out
Han A®, Surface mounted housing, Side entry, Han-Easy Lock®, IP65 	1x M25 1x M32 2x M32		19 20 032 0231 19 20 032 0232 19 20 032 0272	

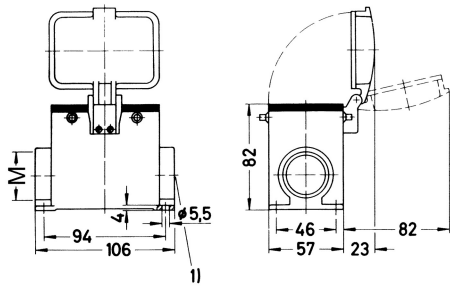
Identification	Cable entry	Part number		Drawing (dimensions in mm)
		Low construction	High construction	
Han A®, Protection cover, for hoods, Metal, IP65 		09 20 032 5401	09 20 032 5401	
Han A®, Protection cover, for bulkhead mounted housings, for surface mounted housings, Metal, IP65 		09 20 032 5405	09 20 032 5405	
Han A®, Protection cover, for bulkhead mounted housings, for surface mounted housings, Thermoplastic, IP65 		09 20 032 5407	09 20 032 5407	
Han A®, Protection cover, for bulkhead mounted housings, for surface mounted housings, Thermoplastic, With fixing cord, IP65 		09 20 032 5408	09 20 032 5408	



Standard Hoods/housings for industrial applications
Double locking lever (on the hood)

Housings

Identification	Cable entry	Part number		Drawing (dimensions in mm)
		Low construc- tion	High construc- tion	
Han A®, Hood, Top entry, Han-Easy Lock®, IP65 	1x M32		19 20 032 0437	
Han A®, Hood, Side entry, Han-Easy Lock®, IP65 	1x M25 1x M32	19 20 032 1531	19 20 032 0537	
Han A®, Bulkhead mounted housing, With thermo-plastic cover, IP65 		09 20 032 0302		 Panel cut out

Identification	Cable entry	Part number		Drawing (dimensions in mm)
		Low construc- tion	High construc- tion	
Han A®, Surface mounted housing, With thermo-plastic cover, Side entry, IP65 	1x M25		19 20 032 0226	 1) Blind way for one cable entry