

Hoods/Housings with metric thread		Page
Technical Characteristics		31.02
Size Han® 3 A	Standard Hoods/Housings	31.04
	Han® M	31.09
	Han® EMC	31.11
	Han® HPR	31.13
	Han-INOX®	31.14
Size Han® 10 A	Standard Hoods/Housings	31.15
	Han® EMC	31.17
Size Han® 16 A	Standard Hoods/Housings	31.18
	Han® EMC	31.20
Size Han® 32 A	Standard Hoods/Housings	31.21
Size Han® 6 B	Standard Hoods/Housings	31.25
	Han® M	31.30
	Han® EMC	31.32
	Han® EMC/B	31.33
	Han® HPR	31.34
Size Han® 10 B	Standard Hoods/Housings	31.36
	Han® M	31.44
	Han® EMC	31.47
	Han® EMC/B	31.48
	Han® HPR	31.50
	Han-INOX®	31.52
Size Han® 16 B	Standard Hoods/Housings	31.53
	Han® Easy Hood	31.56
	Han® M	31.63
	Han® EMC	31.66
	Han® EMC/B	31.67
	Han® HPR	31.68
Size Han® 24 B	Standard Hoods/Housings	31.70
	Han® Easy Hood	31.73
	Han® M	31.80
	Han® EMC	31.83
	Han® EMC/B	31.84
	Han® HPR	31.85
Size Han® 32 B	Standard Hoods/Housings	31.87
Size Han® 48 B	Standard Hoods/Housings	31.89
	Han® M	31.90

Han® 3 A Standard Hoods/Housings

Metal hoods/housings for industrial applications

Material	zinc die-cast
Colour	RAL 7037 (grey)
Surface	powder-coated
Locking element	steel, zinc-plated
Lever type	lever, metal
Hoods/Housings sealing	NBR
Limiting temperatures	-40 °C / +125 °C
Approval acc. to UL 50	NEMA 4/12
Flammability acc. to UL 94	V 0
Degree of protection acc. to DIN EN 60 529 for coupled connector	IP 44 IP 67 is achieved with seal screw 09 20 000 9918

Han® 3 A Hoods/Housings

Plastic hoods/housings for industrial applications

Material	Polycarbonate
Colour	RAL 7032 (light grey)
Locking element	polyamide
Lever type	lever, plastic
Hoods/Housings sealing	NBR
Limiting temperatures	-40 °C / +125 °C
Approval acc. to UL 50	NEMA 4/12
Flammability acc. to UL 94	V 0
Degree of protection acc. to DIN EN 60 529 for coupled connector	IP 67

Han® Standard Hoods/Housings

Metal hoods/housings for industrial applications

Material	aluminium die-cast
Colour	RAL 7037 (grey)
Surface	powder-coated
Locking element	stainless steel
Lever type	Han-Easy Lock®
Hoods/Housings sealing	NBR
Limiting temperatures	-40 °C / +125 °C
Approval acc. to UL 50	NEMA 4/12
Degree of protection acc. to DIN EN 60 529 for coupled connector	IP 65

Han® M Hoods/Housings

Hoods/Housings for higher environmental requirements

Material	aluminium die-cast
- Size Han® 3 A	zinc die-cast
Colour	RAL 9005 (black)
Surface	
- Top coat	epoxy powder paint
Locking element	stainless steel
Lever type	lever, metal
Hoods/Housings sealing	FPM
Limiting temperatures	-40 °C / +125 °C
Approval acc. to UL 50	NEMA 4/12
Degree of protection acc. to DIN EN 60 529 for coupled connector	IP 65 IP 44 IP 67 is achieved with seal screw 09 20 000 9918
- Size Han® 3 A	

Han® 3 A HPR Hoods/Housings

Hoods/Housings for harsh environmental requirements

Material	zinc die-cast
Colour	RAL 9005 (black)
Surface	
- Top coat	epoxy powder paint
Locking element	
- Screw locking	M4
- Material	stainless steel
- Tightening torque	2 Nm
Hoods/Housings sealing	NBR
Limiting temperatures	-40 °C / +125 °C
Approval acc. to UL 50	NEMA 4/12
Degree of protection acc. to DIN EN 60 529 for coupled connector	IP 68

Han® HPR Hoods/Housings

Hoods/Housings for harsh environmental requirements

Material	aluminium die-cast, corrosion resistant
Colour	RAL 9005 (black)
Surface	
- Top coat	epoxy powder paint
Locking element	
- Screw locking	M6
- Material	stainless steel
- Tightening torque	4 Nm
- Toggle locking	
- Material	stainless steel
Hoods/Housings sealing	NBR
Limiting temperatures	-40 °C / +125 °C
Approval acc. to UL 50	NEMA 4/12
Degree of protection acc. to DIN EN 60 529 for coupled connector	IP 68

Han® 3 A EMC Hoods/Housings

Hoods/Housings for higher EMC requirements

Material	zinc die-cast
Colour	non coloured
Surface	electrical conductive
Locking element	steel, zinc-plated
Lever type	lever, metal
Hoods/Housings sealing	NBR
Limiting temperatures	-40 °C / +125 °C
Approval acc. to UL 50	NEMA 4/12
Degree of protection acc. to DIN EN 60 529	
for coupled connector	IP 44 IP 67 is achieved with seal screw 09 20 000 9918

Han-INOX® Hoods/Housings for higher corrosion requirements

Material	stainless steel
Colour	non coloured
Surface	electrical conductive
Locking element	stainless steel
Lever type	lever, metal
Hoods/Housings sealing	NBR
Limiting temperatures	-40 °C / +125 °C
Degree of protection acc. to DIN EN 60 529	
for coupled connector	IP 65
- Size Han® 3 A	IP 44 IP 67 is achieved with seal screw 09 20 000 9918

Han® EMC Hoods/Housings

Hoods/Housings for higher EMC requirements

Material	aluminium die-cast
Colour	non coloured
Surface	electrical conductive
Locking element	
- Screw locking	M5
- Material	stainless steel
- Tightening torque	3 Nm
Hoods/Housings sealing	NBR
Limiting temperatures	-40 °C / +125 °C
Approval acc. to UL 50	NEMA 4/12
Degree of protection acc. to DIN EN 60 529	
for coupled connector	IP 65

Han-Drive® Housings for motor applications

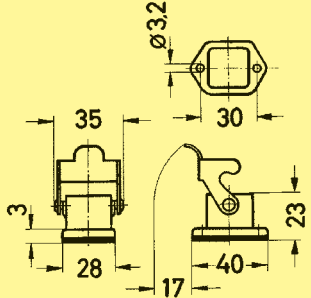
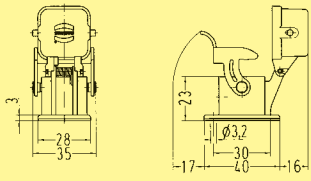
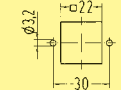
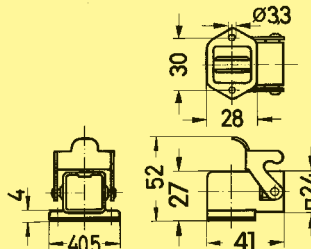
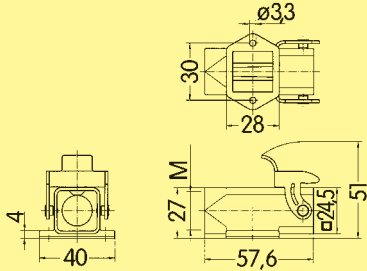
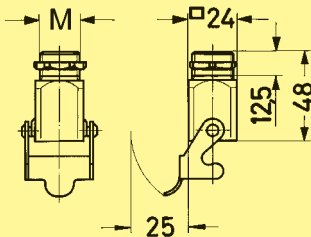
Material	aluminium die-cast
Colour	RAL 7037 (grey)
Surface	powder-coated
Locking element	stainless steel
Lever type	Han-Easy Lock®
Hoods/Housings sealing	NBR
Limiting temperatures	-40 °C / +125 °C
Degree of protection acc. to DIN EN 60 529	
for coupled connector	IP 65

Han® EMC/B Hoods/Housings

Hoods/Housings for higher EMC requirements

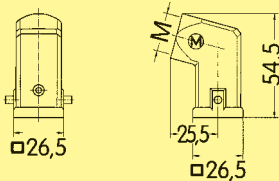
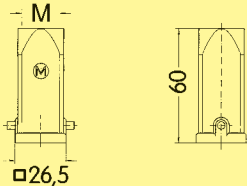
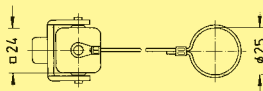
Material	
- Hoods/Housings	aluminium die-cast
- shielded frames	zinc die-cast alloy
Colour	non coloured
Surface	
- Hoods/Housings	electrical conductive
- shielded frames	electrical conductive
Locking element	stainless steel
Lever type	Han-Easy Lock®
Hoods/Housings sealing	NBR
Limiting temperatures	-40 °C / +125 °C
Approval acc. to UL 50	NEMA 4/12
Degree of protection acc. to DIN EN 60 529	
for coupled connector	IP 65

Metal hoods/housings for industrial applications / 1 lever locking system

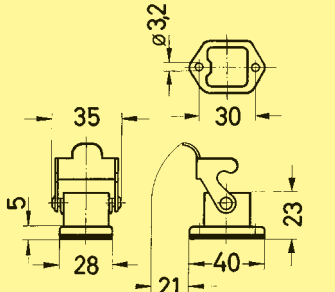
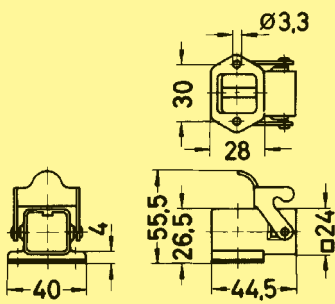
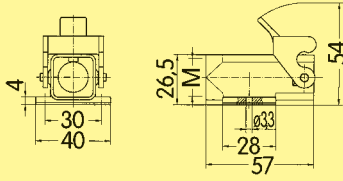
Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Housings, bulkhead mounting 	09 20 003 0301		 Panel cut out 22 x 22 mm  Panel cut out 22 x 22 mm  Panel cut out 22 x 22 mm  Panel cut out 22 x 22 mm	
Housings, surface mounting side entry 	19 20 003 1250 bottom closed 19 20 003 1252	1 x 20 1 x 20	 Panel cut out 22 x 22 mm	
Housings, screw mounting top entry 	19 20 003 1150	1 x 20		

¹⁾ for mounted female insert
²⁾ for mounted male insert

Plastic hoods/housings for industrial applications / 1 lever locking system

Identification		Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods side entry		light grey 19 20 003 0620 black 19 20 003 0627	1 x 20 1 x 20		
Hoods top entry		light grey 19 20 003 0420 black 19 20 003 0427	1 x 20 1 x 20		
Protection covers for hoods		light grey 09 20 003 5442 ⁴⁾ light grey 09 20 003 5441 ²⁾			

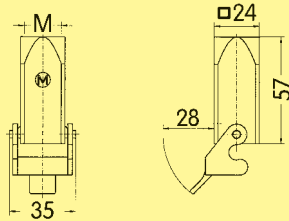
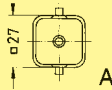
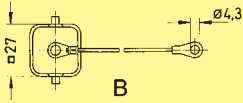
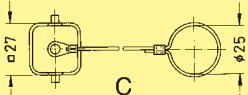
Plastic hoods/housings for industrial applications / 1 lever locking system

Identification		Part number	Cable entry metric	Drawing	Dimensions in mm
Housings, bulkhead mounting	 	light grey 09 20 003 0320 black 09 20 003 0327 light grey 09 20 003 0820 black 09 20 003 0827		 Panel cut out 22 x 22 mm  Panel cut out 22 x 22 mm	
Housings, surface mounting top entry		light grey 19 20 003 0220 black 19 20 003 0227	1 x 20 1 x 20	 Panel cut out 22 x 22 mm	

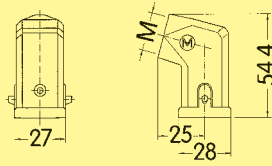
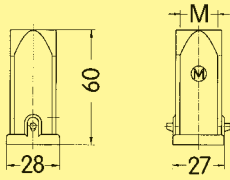
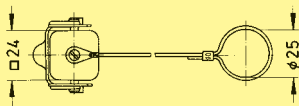
¹⁾ for metal housings and cable to cable hoods also
²⁾ for mounted female insert

³⁾ for mounted Han-Brid® male and female insert
⁴⁾ for mounted male insert

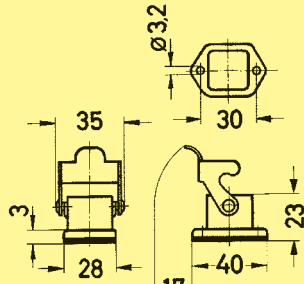
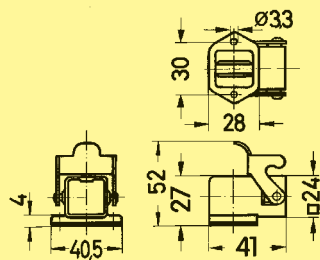
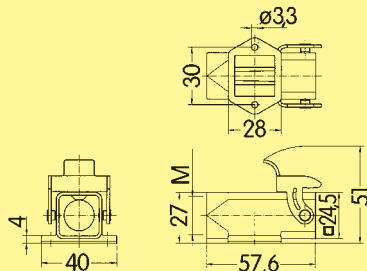
Plastic hoods/housings for industrial applications / 1 lever locking system

Identification		Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods, cable to cable top entry		light grey 19 20 003 0720 black 19 20 003 0727	1 x 20 1 x 20		
Protection covers		light grey 09 20 003 5407 ¹⁾ light grey 09 20 003 5408¹⁾³⁾			
Protection covers for housings		light grey 09 20 003 5445²⁾ light grey 09 20 003 5446 ⁴⁾ light grey 09 20 003 5447 ¹⁾³⁾			
Protection covers for hoods, cable to cable		light grey 09 20 003 5448 ⁴⁾ light grey 09 20 003 5449³⁾			

Hoods/Housings for higher environmental requirements / 1 lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods side entry 	19 37 003 1640	1 x 20		
Hoods top entry 	19 37 003 1440	1 x 20		
Protection covers	09 37 003 5402 ²⁾ 09 37 003 5401 ¹⁾			

Hoods/Housings for higher environmental requirements / 1 lever locking system

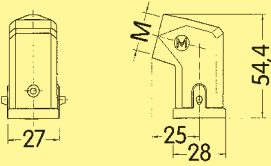
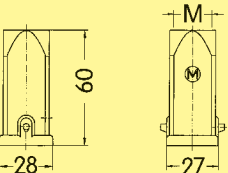
Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Housings, bulkhead mounting 	09 37 003 0301		 Panel cut out 22 x 22 mm	
	09 37 003 0801		 Panel cut out 22 x 22 mm	
Housings, surface mounting top entry 	19 37 003 1250	1 x 20	 Panel cut out 22 x 22 mm	

¹⁾ for mounted female insert
²⁾ for mounted male insert

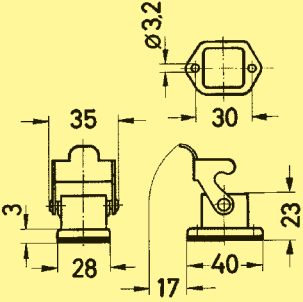
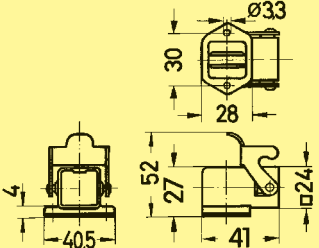
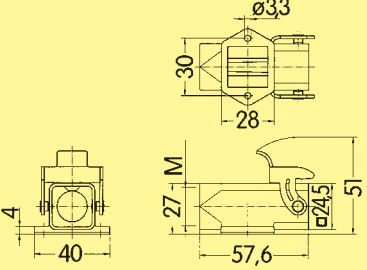
Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Housings, screw mounting top entry	19 37 003 1150	1 x 20		
Hoods, cable to cable top entry	19 37 003 1750	1 x 20		
Protection covers for housings	09 37 003 5405¹⁾ 09 37 003 5406²⁾			

Stock items in bold type

Hoods/Housings for higher EMC requirements / 1 lever locking system

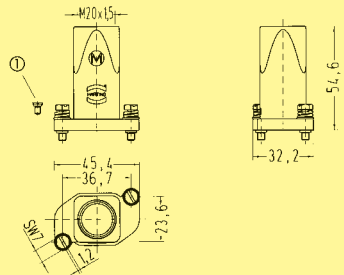
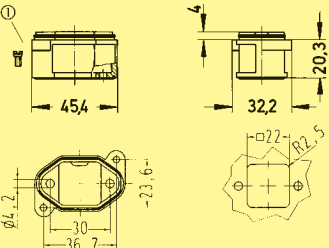
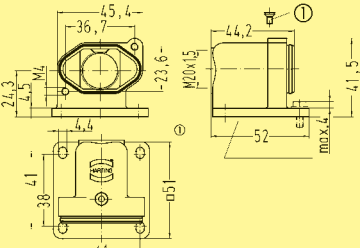
Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods side entry 	19 62 003 1640	1 x 20		
Hoods top entry 	19 62 003 1440	1 x 20		

Hoods/Housings for higher EMC requirements / 1 lever locking system

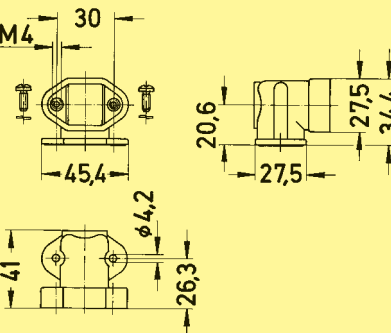
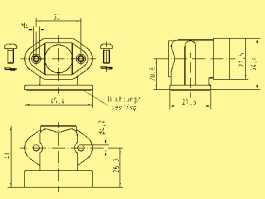
Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Housings, bulkhead mounting 	09 62 003 0301		 Panel cut out 22 x 22 mm	
	09 62 003 0801		 Panel cut out 22 x 22 mm	
Housings, surface mounting top entry 	19 62 003 1250	1 x 20	 Panel cut out 22 x 22 mm	

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods, cable to cable top entry	19 62 003 1750	1 x 20		

Hoods/Housings for harsh environmental requirements / Screw/toggle locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods top entry 	Toggle locking 19 40 003 0400¹⁾ Screw locking 19 40 003 0410¹⁾	1 x 20 1 x 20		
Housings, bulkhead mounting 	Toggle locking 09 40 003 0301¹⁾ Screw locking 09 40 003 0311¹⁾			Panel cut out 21.3 x 21.3 mm ① Sealing screw
Housings bulkhead and surface mounting side entry 	closed 19 40 003 0950¹⁾ open 09 40 003 0950¹⁾	1 x 20		① Sealing screw

Accessories / Screw/toggle locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Adaptor for assembly of bulkhead mounted housings in angled position 	09 40 003 0902	—		
Adaptor for assembly of bulkhead mounted housings in angled position with metric entry 	19 40 003 0900	1 x 20		

¹⁾ with sealing screw; sealing on the insert has to be removed

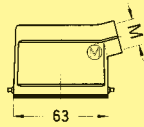
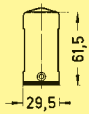
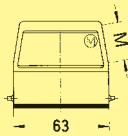
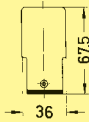
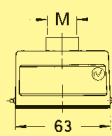
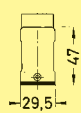
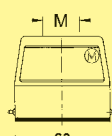
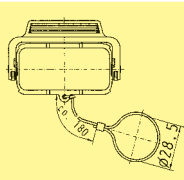
Hoods/Housings made of stainless steel / 1 lever locking system

Identification		Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods top entry		19 44 003 1440 with glued sealing 19 44 003 1443	1 x 20 1 x 20		

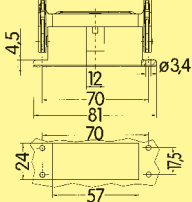
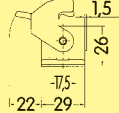
Hoods/Housings made of stainless steel / 1 lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Housings, bulkhead mounting 	19 44 003 0301			

Metal hoods/housings for industrial applications / 1 lever locking system

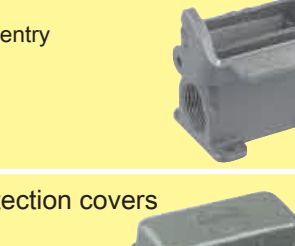
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods					
side entry		19 20 010 1540	1 x 20		
side entry		19 20 010 0546	1 x 25		
Hoods					
top entry		19 20 010 1440	1 x 20		
top entry		19 20 010 0446	1 x 25		
Protection covers		metal 09 20 010 5423			

Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting		09 20 010 0301 with thermo- plastic cover 09 20 010 0321			

1) only metal glands

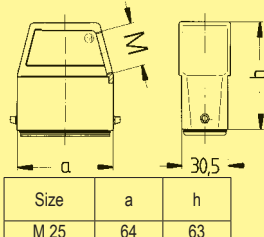
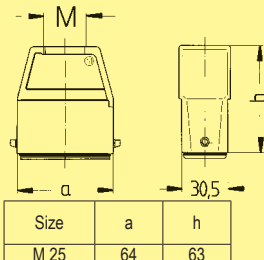
Metal hoods/housings for industrial applications / 1 lever locking system

Identification		Part number Low constructionHigh construction	Cable entry metric	Drawing	Dimensions in mm
Housings, surface mounting		19 20 010 0251¹⁾	1 x 25		
side entry					
side entry		19 20 010 0290 with thermo- plastic cover 19 20 010 0295	2 x 20 2 x 20		
Protection covers		metal 09 20 010 5425			

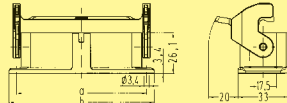
1) only metal glands

Stock items in bold type

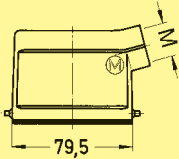
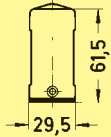
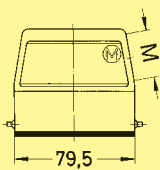
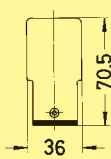
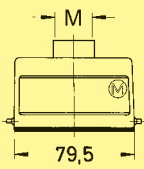
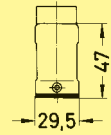
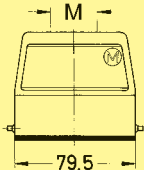
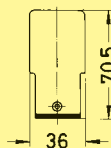
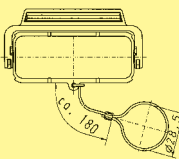
Hoods/Housings for higher EMC requirements / 1 lever locking system

Identification		Part number	Cable entry metric	Drawing	Dimensions in mm						
Hoods side entry		19 62 015 0546	1 x 25	 <table><tr><td>Size</td><td>a</td><td>h</td></tr><tr><td>M 25</td><td>64</td><td>63</td></tr></table>	Size	a	h	M 25	64	63	
Size	a	h									
M 25	64	63									
Hoods top entry		19 62 015 0446	1 x 25	 <table><tr><td>Size</td><td>a</td><td>h</td></tr><tr><td>M 25</td><td>64</td><td>63</td></tr></table>	Size	a	h	M 25	64	63	
Size	a	h									
M 25	64	63									

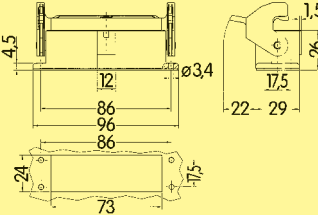
Hoods/Housings for higher EMC requirements / 1 lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm						
Housings, bulkhead mounting 	09 62 015 0301		 <table><tr><td>a</td><td>b</td><td>Panel cut out</td></tr><tr><td>70</td><td>81</td><td>24 x 57</td></tr></table>	a	b	Panel cut out	70	81	24 x 57	
a	b	Panel cut out								
70	81	24 x 57								

Metal hoods/housings for industrial applications / 1 lever locking system

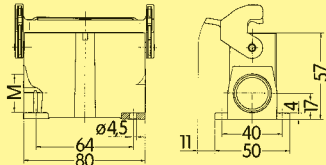
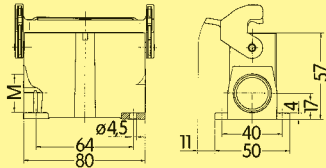
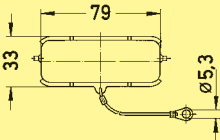
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods side entry		19 20 016 1540	1 x 20		
side entry		19 20 016 0546	1 x 25		
Hoods top entry		19 20 016 1440	1 x 20		
top entry		19 20 016 0446	1 x 25		
Protection covers		metal 09 20 016 5423			

Metal hoods/housings for industrial applications / 1 lever locking system

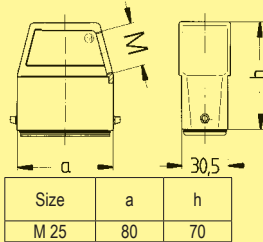
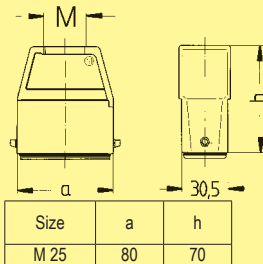
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting		09 20 016 0301 with thermo- plastic cover 09 20 016 0321			

1) only metal glands

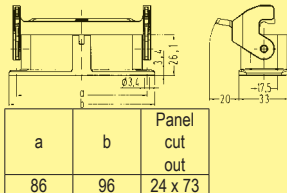
Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number		Cable entry	Drawing	Dimensions in mm
	Low construction	High construction	metric		
Housings, surface mounting					
side entry		19 20 016 0251¹⁾			
side entry		19 20 016 0290 19 20 016 0291 with thermo- plastic cover 19 20 016 0295			
Protection covers		metal 09 20 016 5425			

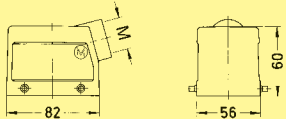
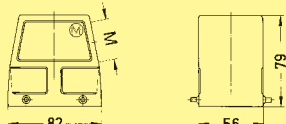
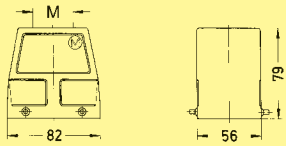
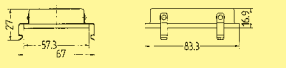
Hoods/Housings for higher EMC requirements / 1 lever locking system

Identification		Part number	Cable entry metric	Drawing	Dimensions in mm						
Hoods side entry		19 62 025 0546	1 x 25	 <table><tr><td>Size</td><td>a</td><td>h</td></tr><tr><td>M 25</td><td>80</td><td>70</td></tr></table>	Size	a	h	M 25	80	70	
Size	a	h									
M 25	80	70									
Hoods top entry		19 62 025 0446	1 x 25	 <table><tr><td>Size</td><td>a</td><td>h</td></tr><tr><td>M 25</td><td>80</td><td>70</td></tr></table>	Size	a	h	M 25	80	70	
Size	a	h									
M 25	80	70									

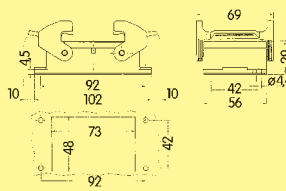
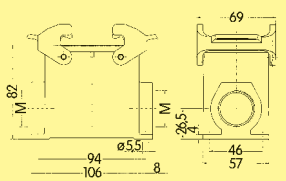
Hoods/Housings for higher EMC requirements / 1 lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm						
Housings, bulkhead mounting 	09 62 025 0301		 <table><tr><td>a</td><td>b</td><td>Panel cut out</td></tr><tr><td>86</td><td>96</td><td>24 x 73</td></tr></table>	a	b	Panel cut out	86	96	24 x 73	
a	b	Panel cut out								
86	96	24 x 73								

Metal hoods/housings for industrial applications / 2 lever locking system

Identification		Part number		Cable entry metric	Drawing	Dimensions in mm
		Low construction	High construction			
Hoods						
side entry		19 20 032 1521		1 x 25		60 56
side entry			19 20 032 0527	1 x 32		79 56
Hoods						
top entry			19 20 032 0426 19 20 032 0427	1 x 25 1 x 32		79 56
Dust protection covers		09 20 032 5401	09 20 032 5401			57 57.3 83.3 14.3

Metal hoods/housings for industrial applications / 2 lever locking system

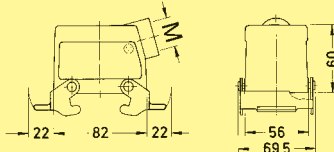
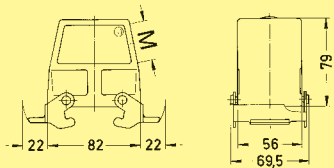
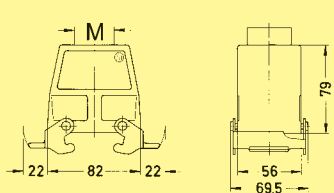
Identification		Part number		Cable entry metric	Drawing	Dimensions in mm
		Low construction	High construction			
Housings, bulkhead mounting		09 20 032 0301				69 23 42 56 ø4.4 92 102 73 48 10 4.5
Housings, surface mounting			19 20 032 0231 19 20 032 0232 19 20 032 0272	1 x 25 1 x 32 2 x 32		69 23 42 56 ø4.4 92 102 73 48 10 4.5 106 94 8 20.5 46 57 1) Blind way for one cable entry

* usable for two inserts of size 16 A
Stock items in bold type

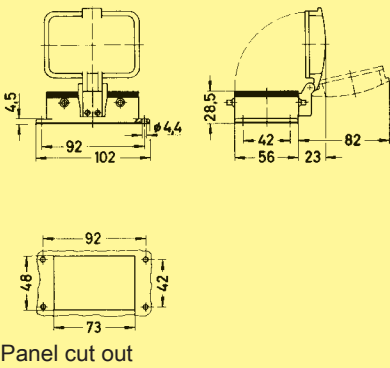
Identification		Part number		Cable entry metric	Drawing	Dimensions in mm
		Low construction	High construction			
Dust protection covers 		09 20 032 5405	09 20 032 5405		 83,3	 57,3

* usable for two inserts of size 16 A
Stock items in bold type

Metal hoods/housings for industrial applications / 2 lever locking system

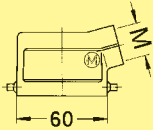
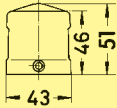
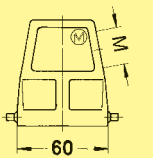
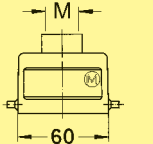
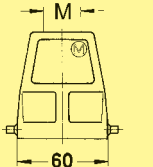
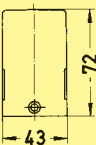
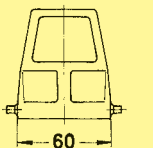
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods side entry		19 20 032 1531	1 x 25		
side entry					
side entry		19 20 032 0537	1 x 32		
Hoods top entry		19 20 032 0437	1 x 32		

Metal hoods/housings for industrial applications / 2 lever locking system

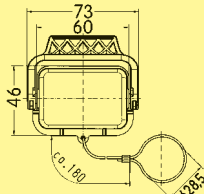
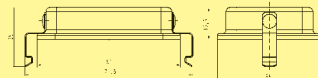
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting		with thermo- plastic cover 09 20 032 0302			

* usable for two inserts of size 16 A
Stock items in bold type

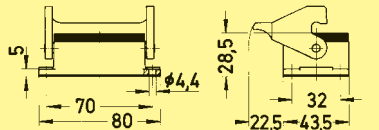
Metal hoods/housings for industrial applications / 1 lever locking system

Identification		Part number		Cable entry metric	Drawing	Dimensions in mm
		Low construction	High construction			
Hoods side entry		19 30 006 1540 19 30 006 1541		1 x 20 1 x 25		
			19 30 006 0546 19 30 006 0547			
Hoods top entry		19 30 006 1440		1 x 20		
			19 30 006 0446 19 30 006 0447			
Hoods without cable entry			09 30 006 0801	—		

Metal hoods/housings for industrial applications / 1 lever locking system

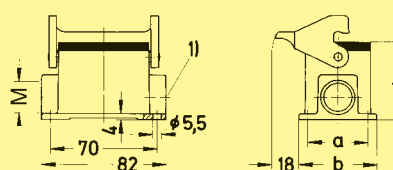
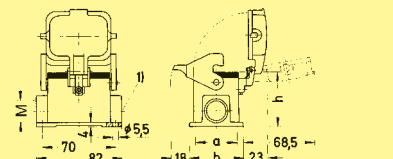
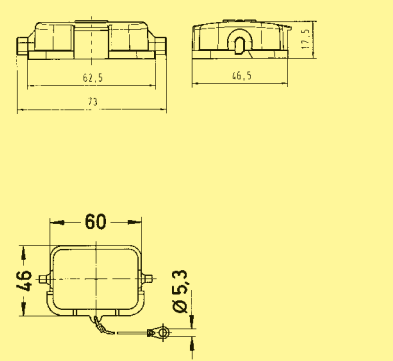
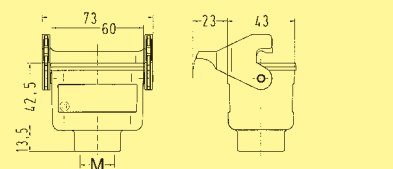
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Protection covers		metal 09 30 006 5423	metal 09 30 006 5423		
Dust protection covers		09 30 006 5401	09 30 006 5401		

Metal hoods/housings for industrial applications / 1 lever locking system

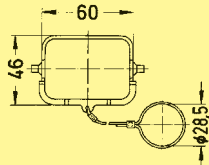
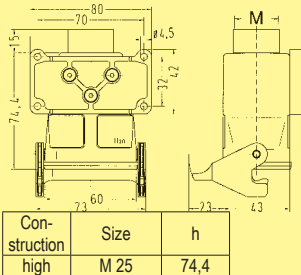
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting		09 30 006 0301			
		with thermo- plastic cover 09 30 006 0302 with metal cover 09 30 006 0318			

Stock items in bold type

Metal hoods/housings for industrial applications / 1 lever locking system

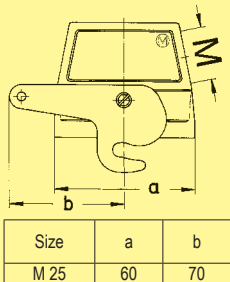
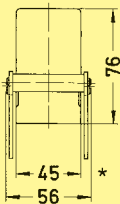
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																														
	Low construction	High construction																																	
Housings, surface mounting side entry		19 30 006 1250 19 30 006 1290	1 x 20 2 x 20 2 x 25 2 x 32	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>b</th><th>h</th></tr><tr><td>high</td><td>M 25</td><td>70</td><td>82</td><td>74</td></tr><tr><td>high</td><td>M 32</td><td>70</td><td>82</td><td>74</td></tr><tr><td>low</td><td>M 20</td><td>70</td><td>82</td><td>54</td></tr><tr><td>low</td><td>M 20</td><td>82</td><td>52</td><td>54</td></tr></table>	Con-struction	Size	a	b	h	high	M 25	70	82	74	high	M 32	70	82	74	low	M 20	70	82	54	low	M 20	82	52	54						
Con-struction	Size	a	b	h																															
high	M 25	70	82	74																															
high	M 32	70	82	74																															
low	M 20	70	82	54																															
low	M 20	82	52	54																															
side entry		with thermo- plastic cover 19 30 006 1255 with thermo- plastic cover 19 30 006 1295	1 x 20 2 x 20 2 x 25 2 x 32	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>b</th><th>h</th></tr><tr><td>high</td><td>M 25</td><td>70</td><td>82</td><td>74</td></tr><tr><td>high</td><td>M 25</td><td>82</td><td>57</td><td>74</td></tr><tr><td>high</td><td>M 32</td><td>70</td><td>82</td><td>74</td></tr><tr><td>low</td><td>M 20</td><td>70</td><td>82</td><td>54</td></tr><tr><td>low</td><td>M 20</td><td>82</td><td>52</td><td>54</td></tr></table>	Con-struction	Size	a	b	h	high	M 25	70	82	74	high	M 25	82	57	74	high	M 32	70	82	74	low	M 20	70	82	54	low	M 20	82	52	54	
Con-struction	Size	a	b	h																															
high	M 25	70	82	74																															
high	M 25	82	57	74																															
high	M 32	70	82	74																															
low	M 20	70	82	54																															
low	M 20	82	52	54																															
		with thermo- plastic cover 19 30 006 0296 with thermo- plastic cover 19 30 006 0297	2 x 20 2 x 25 2 x 32																																
		with metal cover 19 30 006 2255 with metal cover 19 30 006 2295	1 x 20 2 x 20																																
		with metal cover 19 30 006 7296	2 x 25																																
Protection covers		plastic 09 30 006 5404																																	
		metal 09 30 006 5425																																	
Hoods, cable to cable top entry		19 30 006 1750	1 x 20 1 x 25	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th></tr><tr><td>high</td><td>M 25</td><td>56</td></tr><tr><td>low</td><td>M 20</td><td>56</td></tr></table>	Con-struction	Size	h	high	M 25	56	low	M 20	56																						
Con-struction	Size	h																																	
high	M 25	56																																	
low	M 20	56																																	
		19 30 006 0756																																	

Metal hoods/housings for industrial applications / 1 lever locking system

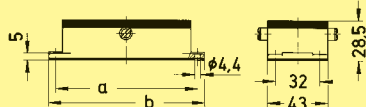
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm						
	Low construction	High construction									
Protection covers	metal 09 30 006 5427	metal 09 30 006 5427									
Flange housings top entry		19 30 006 0716	1 x 25	 <table><tr><th>Con- struction</th><th>Size</th><th>h</th></tr><tr><td>high</td><td>M 25</td><td>74,4</td></tr></table>	Con- struction	Size	h	high	M 25	74,4	
Con- struction	Size	h									
high	M 25	74,4									

Stock items in bold type

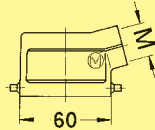
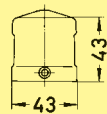
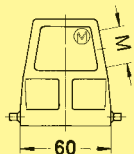
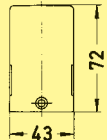
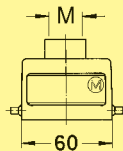
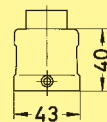
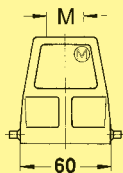
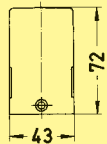
Metal hoods/housings for industrial applications / 1 central locking lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm						
Hoods side entry 	19 30 006 0586	1 x 25	 <table><tr><td>Size</td><td>a</td><td>b</td></tr><tr><td>M 25</td><td>60</td><td>70</td></tr></table>	Size	a	b	M 25	60	70	
Size	a	b								
M 25	60	70								

Metal hoods/housings for industrial applications / 1 central locking lever locking system

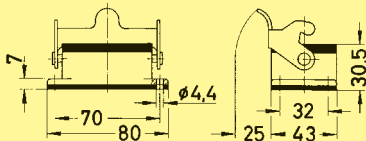
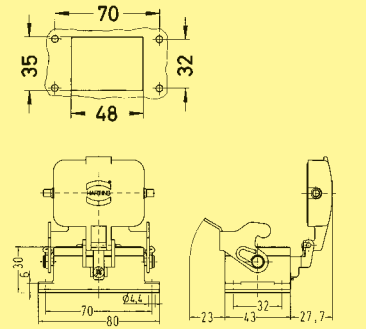
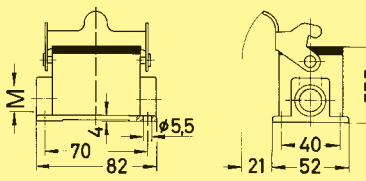
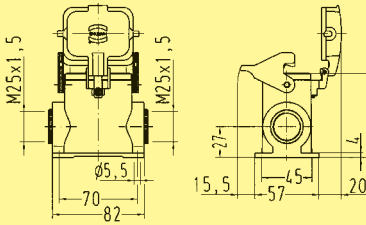
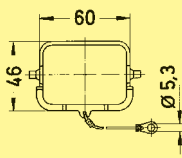
Identification	Part number	Cable entry metric	Drawing	Dimensions in mm								
Housings, bulkhead mounting 	09 30 006 0381		 <table><tr><td>Con- struction</td><td>a</td><td>b</td><td>Panel cut out</td></tr><tr><td>high</td><td>70</td><td>80</td><td>48 x 35</td></tr></table>	Con- struction	a	b	Panel cut out	high	70	80	48 x 35	
Con- struction	a	b	Panel cut out									
high	70	80	48 x 35									

Hoods/Housings for higher environmental requirements / 1 lever locking system

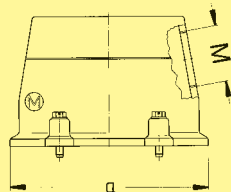
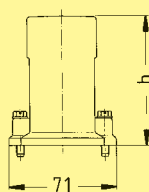
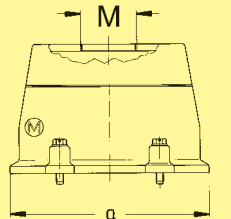
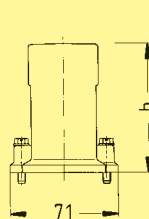
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods					
side entry		19 37 006 1540	1 x 20		
side entry		19 37 006 0545 19 37 006 0546	1 x 20 1 x 25		
Hoods					
top entry		19 37 006 1440	1 x 20		
top entry		19 37 006 0445 19 37 006 0446	1 x 20 1 x 25		
Han Hoods Housings					

Stock items in bold type

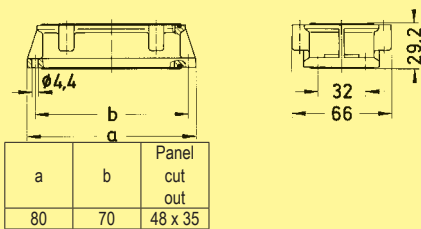
Hoods/Housings for higher environmental requirements / 1 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting 	09 37 006 0301				
	with metal cover 09 37 006 0318				
Housings, surface mounting 	19 37 006 1290		2 x 20		
side entry 					
side entry 		with thermo-plastic cover 19 37 006 0296	1 x 25		
Protection covers 	metal 09 37 006 5405	metal 09 37 006 5405			

Hoods/Housings for higher EMC requirements / Screw locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm									
Hoods side entry 	19 62 006 0541	1 x 25	 <table><tr><td>Size</td><td>a</td><td>h</td></tr><tr><td>M 25</td><td>72</td><td>75</td></tr></table>	Size	a	h	M 25	72	75				
Size	a	h											
M 25	72	75											
Hoods top entry 	19 62 006 0441 19 62 006 0442	1 x 25 1 x 32	 <table><tr><td>Size</td><td>a</td><td>h</td></tr><tr><td>M 25</td><td>72</td><td>75</td></tr><tr><td>M 32</td><td>72</td><td>75</td></tr></table>	Size	a	h	M 25	72	75	M 32	72	75	
Size	a	h											
M 25	72	75											
M 32	72	75											

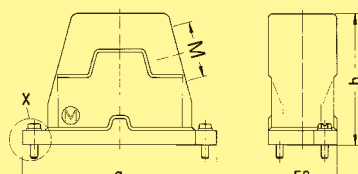
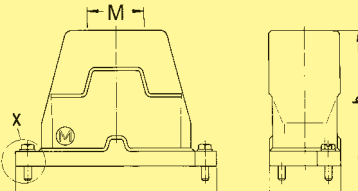
Hoods/Housings for higher EMC requirements / Screw locking system

Identification		Part number	Cable entry metric	Drawing	Dimensions in mm						
Housings, bulkhead mounting		09 62 006 0301		 <table><tr><td>a</td><td>b</td><td>Panel cut out</td></tr><tr><td>80</td><td>70</td><td>48 x 35</td></tr></table>	a	b	Panel cut out	80	70	48 x 35	
a	b	Panel cut out									
80	70	48 x 35									

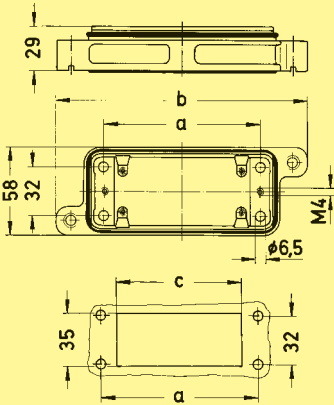
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																
	Low construction	High construction																			
Hoods side entry	19 62 806 1540	19 62 806 0546 19 62 806 0547	1 x 20 1 x 25 1 x 32	<table border="1"> <thead> <tr> <th>Con- struction</th><th>Size</th><th>a</th><th>h</th></tr> </thead> <tbody> <tr> <td>high</td><td>M 25</td><td>60</td><td>72</td></tr> <tr> <td>high</td><td>M 32</td><td>60</td><td>72</td></tr> <tr> <td>low</td><td>M 20</td><td>60</td><td>43</td></tr> </tbody> </table>	Con- struction	Size	a	h	high	M 25	60	72	high	M 32	60	72	low	M 20	60	43	
Con- struction	Size	a	h																		
high	M 25	60	72																		
high	M 32	60	72																		
low	M 20	60	43																		
Hoods top entry	19 62 806 1440	19 62 806 0446 19 62 806 0447	1 x 20 1 x 25 1 x 32	<table border="1"> <thead> <tr> <th>Con- struction</th><th>Size</th><th>a</th><th>h</th></tr> </thead> <tbody> <tr> <td>high</td><td>M 25</td><td>60</td><td>72</td></tr> <tr> <td>high</td><td>M 32</td><td>60</td><td>72</td></tr> <tr> <td>low</td><td>M 20</td><td>60</td><td>40</td></tr> </tbody> </table>	Con- struction	Size	a	h	high	M 25	60	72	high	M 32	60	72	low	M 20	60	40	
Con- struction	Size	a	h																		
high	M 25	60	72																		
high	M 32	60	72																		
low	M 20	60	40																		

Identification		Part number		Cable entry metric	Drawing	Dimensions in mm
		Low construction	High construction			
Housings, bulkhead mounting		09 62 806 0301				
Housings, surface mounting side entry		19 62 806 1290		2 x 20		

Hoods/Housings for harsh environmental requirements / Screw/toggle locking system

Identification	Part number		Cable entry metric	Dimensions in mm	Locking																								
	Toggle locking	Screw locking																											
Hoods side entry																													
	19 40 006 0501	19 40 006 0510 19 40 006 0511 19 40 006 0512	1 x 20 1 x 20 1 x 25 1 x 32	<table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>M 20</td><td>133</td><td>101</td></tr><tr><td>Screw locking</td><td>M 20</td><td>133</td><td>101</td></tr><tr><td>Screw locking</td><td>M 25</td><td>133</td><td>101</td></tr><tr><td>Screw locking</td><td>M 32</td><td>133</td><td>101</td></tr></table>	Locking	Size	a	h	Toggle locking	M 20	133	101	Screw locking	M 20	133	101	Screw locking	M 25	133	101	Screw locking	M 32	133	101					
Locking	Size	a	h																										
Toggle locking	M 20	133	101																										
Screw locking	M 20	133	101																										
Screw locking	M 25	133	101																										
Screw locking	M 32	133	101																										
Hoods top entry																													
	19 40 006 0401	19 40 006 0410 19 40 006 0411 19 40 006 0412 19 40 006 0413	1 x 20 1 x 25 1 x 25 1 x 32 1 x 40	<table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>M 25</td><td>133</td><td>101</td></tr><tr><td>Screw locking</td><td>M 20</td><td>133</td><td>101</td></tr><tr><td>Screw locking</td><td>M 25</td><td>133</td><td>101</td></tr><tr><td>Screw locking</td><td>M 32</td><td>133</td><td>101</td></tr><tr><td>Screw locking</td><td>M 40</td><td>133</td><td>101</td></tr></table>	Locking	Size	a	h	Toggle locking	M 25	133	101	Screw locking	M 20	133	101	Screw locking	M 25	133	101	Screw locking	M 32	133	101	Screw locking	M 40	133	101	
Locking	Size	a	h																										
Toggle locking	M 25	133	101																										
Screw locking	M 20	133	101																										
Screw locking	M 25	133	101																										
Screw locking	M 32	133	101																										
Screw locking	M 40	133	101																										

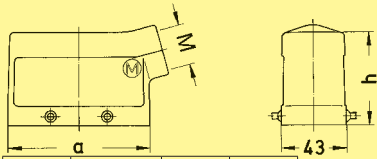
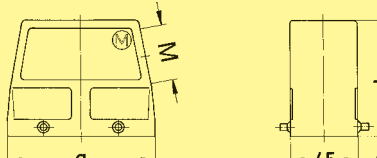
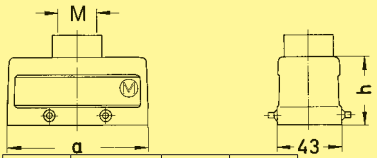
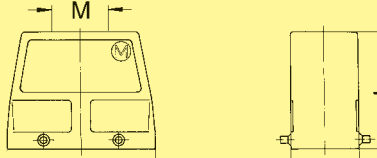
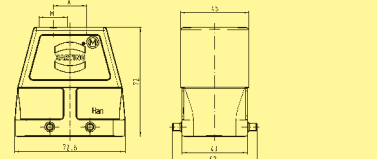
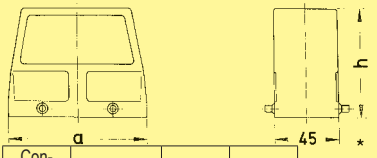
Hoods/Housings for harsh environmental requirements / Screw/toggle locking system

Identification	Part number		Cable entry metric	Dimensions in mm	Locking												
	Toggle locking	Screw locking															
Housings, bulkhead mounting		09 40 006 0301	09 40 006 0311		<table><tr><td>Locking</td><td>a</td><td>b</td><td>c</td></tr><tr><td>Toggle locking</td><td>70</td><td>133</td><td>48</td></tr><tr><td>Screw locking</td><td>70</td><td>133</td><td>48</td></tr></table>	Locking	a	b	c	Toggle locking	70	133	48	Screw locking	70	133	48
Locking	a	b	c														
Toggle locking	70	133	48														
Screw locking	70	133	48														

¹⁾ not applicable for using Han® HC 650

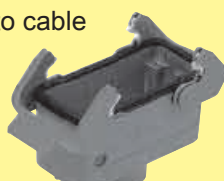
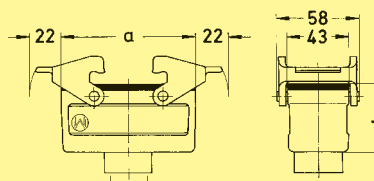
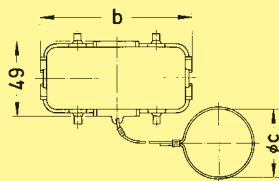
[illegible]

Metal hoods/housings for industrial applications / 2 lever locking system

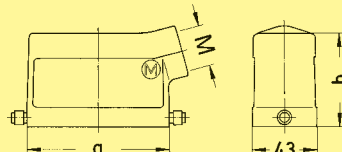
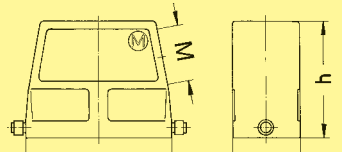
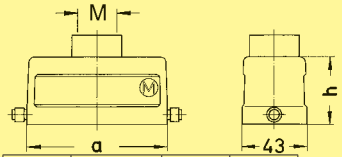
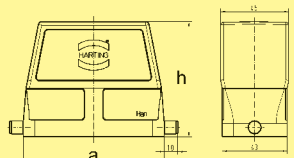
Identification		Part number		Cable entry metric	Drawing	Dimensions in mm											
		Low construction	High construction														
Hoods side entry		19 30 010 1520 19 30 010 1521		1 x 20 1 x 25	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>M 20</td><td>73</td><td>57</td></tr><tr><td>low</td><td>M 25</td><td>73</td><td>57</td></tr></table>	Con-struction	Size	a	h	low	M 20	73	57	low	M 25	73	57
Con-struction	Size	a	h														
low	M 20	73	57														
low	M 25	73	57														
side entry			19 30 010 0527	1 x 32	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>M 32</td><td>73</td><td>72</td></tr></table>	Con-struction	Size	a	h	high	M 32	73	72				
Con-struction	Size	a	h														
high	M 32	73	72														
Hoods top entry		19 30 010 1420 19 30 010 1421		1 x 20 1 x 25	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>M 20</td><td>73</td><td>45</td></tr><tr><td>low</td><td>M 25</td><td>73</td><td>45</td></tr></table>	Con-struction	Size	a	h	low	M 20	73	45	low	M 25	73	45
Con-struction	Size	a	h														
low	M 20	73	45														
low	M 25	73	45														
top entry			19 30 010 0427	1 x 32	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>M 32</td><td>73</td><td>72</td></tr></table>	Con-struction	Size	a	h	high	M 32	73	72				
Con-struction	Size	a	h														
high	M 32	73	72														
top entry			19 30 010 0465	2 x 20	 <table><tr><td>Con-struction</td><td>Size</td><td>x</td></tr><tr><td>high</td><td>M 20</td><td>20</td></tr></table>	Con-struction	Size	x	high	M 20	20						
Con-struction	Size	x															
high	M 20	20															
Hoods without cable entry			09 30 010 0801	—	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>—</td><td>73</td><td>72</td></tr></table>	Con-struction	Size	a	h	high	—	73	72				
Con-struction	Size	a	h														
high	—	73	72														

Stock items in bold type

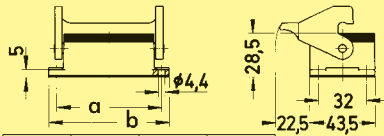
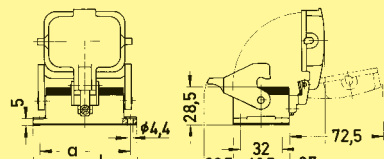
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm															
	Low construction	High construction																		
Hoods, cable to cable top entry 	19 30 010 1730	19 30 010 0736 19 30 010 0737	1 x 20 1 x 25 1 x 32	 <table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>M 25</td><td>73</td><td>74.5</td></tr><tr><td>high</td><td>M 32</td><td>73</td><td>74.5</td></tr><tr><td>low</td><td>M 20</td><td>73</td><td>47.5</td></tr></table>	Con- struction	Size	a	h	high	M 25	73	74.5	high	M 32	73	74.5	low	M 20	73	47.5
Con- struction	Size	a	h																	
high	M 25	73	74.5																	
high	M 32	73	74.5																	
low	M 20	73	47.5																	
Protection covers 	metal 09 30 010 5427	metal 09 30 010 5427		 <table><tr><th>b</th><th>c</th></tr><tr><td>78.5</td><td>28.5</td></tr></table>	b	c	78.5	28.5												
b	c																			
78.5	28.5																			

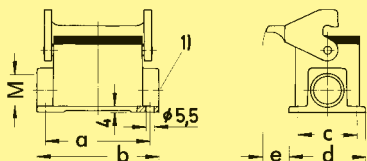
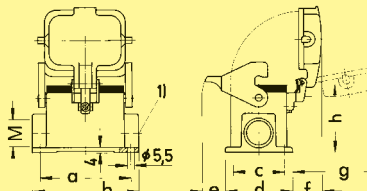
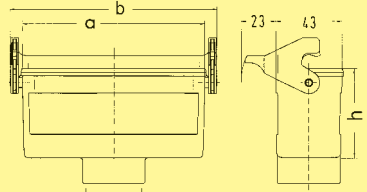
Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																
	Low construction	High construction																			
Hoods																					
side entry		19 30 010 1540 19 30 010 1541	1 x 20 1 x 25	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>low</td><td>M 20</td><td>73</td><td>57</td></tr><tr><td>low</td><td>M 25</td><td>73</td><td>57</td></tr></table>	Con-struction	Size	a	h	low	M 20	73	57	low	M 25	73	57					
Con-struction	Size	a	h																		
low	M 20	73	57																		
low	M 25	73	57																		
side entry		19 30 010 0547	1 x 32	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>M 32</td><td>73</td><td>72</td></tr></table>	Con-struction	Size	a	h	high	M 32	73	72									
Con-struction	Size	a	h																		
high	M 32	73	72																		
Hoods																					
top entry		19 30 010 1440 19 30 010 1441	1 x 20 1 x 25 1 x 32	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>M 32</td><td>73</td><td>72</td></tr><tr><td>low</td><td>M 20</td><td>73</td><td>45</td></tr><tr><td>low</td><td>M 25</td><td>73</td><td>45</td></tr></table>	Con-struction	Size	a	h	high	M 32	73	72	low	M 20	73	45	low	M 25	73	45	
Con-struction	Size	a	h																		
high	M 32	73	72																		
low	M 20	73	45																		
low	M 25	73	45																		
Hoods																					
without cable entry		09 30 010 0803	—	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>—</td><td>73</td><td>72</td></tr></table>	Con-struction	Size	a	h	high	—	73	72									
Con-struction	Size	a	h																		
high	—	73	72																		

Metal hoods/housings for industrial applications / 1 lever locking system

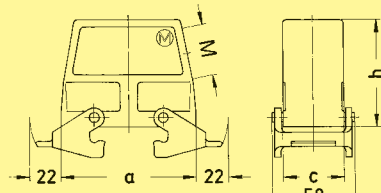
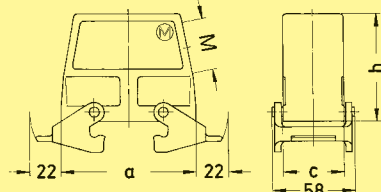
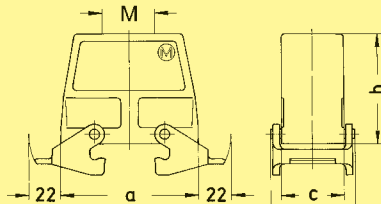
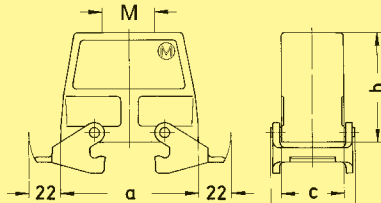
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm								
	Low construction	High construction											
Housings, bulkhead mounting		09 30 010 0305		 <table><tr><th>Con-struction</th><th>a</th><th>b</th><th>Panel cut out</th></tr><tr><td>low</td><td>83</td><td>93</td><td>60 x 35</td></tr></table>	Con-struction	a	b	Panel cut out	low	83	93	60 x 35	
	Con-struction	a	b	Panel cut out									
low	83	93	60 x 35										
		09 30 010 0303 with thermo- plastic cover 09 30 010 0318 with metal cover		 <table><tr><th>Con-struction</th><th>a</th><th>b</th><th>Panel cut out</th></tr><tr><td>low</td><td>83</td><td>93</td><td>60 x 35</td></tr></table>	Con-struction	a	b	Panel cut out	low	83	93	60 x 35	
Con-struction	a	b	Panel cut out										
low	83	93	60 x 35										

Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																																																		
	Low construction	High construction																																																					
Housings, surface mounting side entry		19 30 010 1250 19 30 010 1290	19 30 010 0291 19 30 010 0292	1 x 20 2 x 25 1 x 25 1 x 32	 <table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>b</th><th>c</th><th>d</th></tr><tr><td>high</td><td>M 25</td><td>82</td><td>94</td><td>45</td><td>57</td></tr><tr><td>high</td><td>M 32</td><td>82</td><td>94</td><td>45</td><td>57</td></tr><tr><td>low</td><td>M 20</td><td>82</td><td>94</td><td>40</td><td>52</td></tr><tr><td>low</td><td>M 25</td><td>82</td><td>94</td><td>40</td><td>52</td></tr></table> <table><tr><th>Con- struction</th><th>Size</th><th>e</th><th>h</th></tr><tr><td>high</td><td>M 25</td><td>18</td><td>81</td></tr><tr><td>high</td><td>M 32</td><td>18</td><td>81</td></tr><tr><td>low</td><td>M 20</td><td>18</td><td>54</td></tr><tr><td>low</td><td>M 25</td><td>18</td><td>54</td></tr></table>	Con- struction	Size	a	b	c	d	high	M 25	82	94	45	57	high	M 32	82	94	45	57	low	M 20	82	94	40	52	low	M 25	82	94	40	52	Con- struction	Size	e	h	high	M 25	18	81	high	M 32	18	81	low	M 20	18	54	low	M 25	18	54
Con- struction	Size	a	b	c	d																																																		
high	M 25	82	94	45	57																																																		
high	M 32	82	94	45	57																																																		
low	M 20	82	94	40	52																																																		
low	M 25	82	94	40	52																																																		
Con- struction	Size	e	h																																																				
high	M 25	18	81																																																				
high	M 32	18	81																																																				
low	M 20	18	54																																																				
low	M 25	18	54																																																				
side entry		with thermo- plastic cover 19 30 010 1255 with thermo- plastic cover 19 30 010 1295 with metal cover 19 30 010 2295	with thermo- plastic cover 19 30 010 0296 with thermo- plastic cover 19 30 010 0297 with metal cover 19 30 010 7296	1 x 20 2 x 20 2 x 25 2 x 32 2 x 20 2 x 25	 <table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>b</th><th>c</th><th>d</th></tr><tr><td>high</td><td>M 25</td><td>82</td><td>94</td><td>45</td><td>57</td></tr><tr><td>high</td><td>M 32</td><td>82</td><td>94</td><td>45</td><td>57</td></tr><tr><td>low</td><td>M 20</td><td>82</td><td>94</td><td>40</td><td>52</td></tr></table> <table><tr><th>Con- struction</th><th>Size</th><th>e</th><th>f</th><th>g</th><th>h</th></tr><tr><td>high</td><td>M 25</td><td>18</td><td>20</td><td>65</td><td>81</td></tr><tr><td>high</td><td>M 32</td><td>18</td><td>20</td><td>65</td><td>81</td></tr><tr><td>low</td><td>M 20</td><td>18</td><td>22</td><td>67</td><td>54</td></tr></table>	Con- struction	Size	a	b	c	d	high	M 25	82	94	45	57	high	M 32	82	94	45	57	low	M 20	82	94	40	52	Con- struction	Size	e	f	g	h	high	M 25	18	20	65	81	high	M 32	18	20	65	81	low	M 20	18	22	67	54		
Con- struction	Size	a	b	c	d																																																		
high	M 25	82	94	45	57																																																		
high	M 32	82	94	45	57																																																		
low	M 20	82	94	40	52																																																		
Con- struction	Size	e	f	g	h																																																		
high	M 25	18	20	65	81																																																		
high	M 32	18	20	65	81																																																		
low	M 20	18	22	67	54																																																		
Hoods, cable to cable top entry		19 30 010 1750	19 30 010 0756	1 x 20 1 x 25	 <table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>b</th><th>h</th></tr><tr><td>high</td><td>M 25</td><td>73</td><td>89</td><td>74.5</td></tr><tr><td>low</td><td>M 20</td><td>73</td><td>89</td><td>47.5</td></tr></table>	Con- struction	Size	a	b	h	high	M 25	73	89	74.5	low	M 20	73	89	47.5																																			
Con- struction	Size	a	b	h																																																			
high	M 25	73	89	74.5																																																			
low	M 20	73	89	47.5																																																			

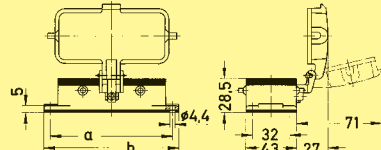
Stock items in bold type

Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm								
	Low construction	High construction											
Hoods													
side entry		19 30 010 1530	1 x 20	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>M 20</td><td>73</td><td>57</td></tr></table>	Con-struction	Size	a	h	low	M 20	73	57	
Con-struction	Size	a	h										
low	M 20	73	57										
side entry		19 30 010 0537	1 x 32	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>M 32</td><td>73</td><td>72</td></tr></table>	Con-struction	Size	a	h	high	M 32	73	72	
Con-struction	Size	a	h										
high	M 32	73	72										
Hoods													
top entry		19 30 010 1430	1 x 20	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>M 20</td><td>73</td><td>45</td></tr></table>	Con-struction	Size	a	h	low	M 20	73	45	
Con-struction	Size	a	h										
low	M 20	73	45										
top entry		19 30 010 0436	1 x 25	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>M 25</td><td>73</td><td>72</td></tr></table>	Con-struction	Size	a	h	high	M 25	73	72	
Con-struction	Size	a	h										
high	M 25	73	72										

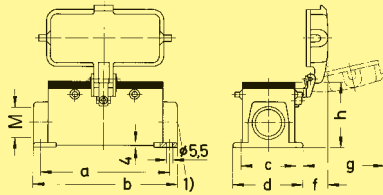
Metal hoods/housings for industrial applications / 2 lever locking system

Han Hoods
Housings

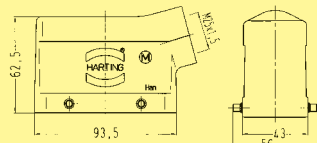
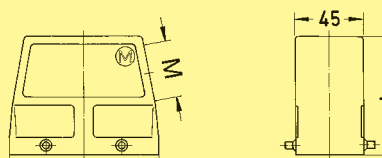
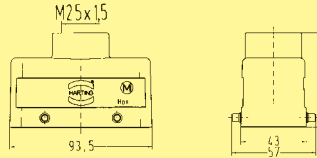
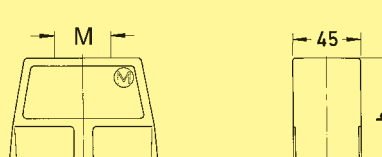
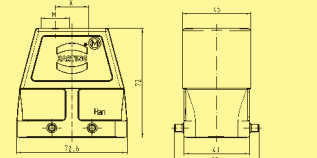
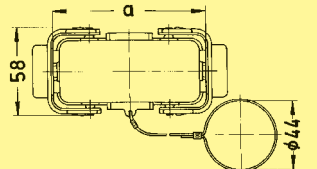
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm								
	Low construction	High construction											
Housings, bulkhead mounting		with thermo- plastic cover 09 30 010 0302 with metal cover 09 30 010 0317		 <table><tr><th>Con- struction</th><th>a</th><th>b</th><th>Panel cut out</th></tr><tr><td>low</td><td>83</td><td>93</td><td>60 x 35</td></tr></table>	Con- struction	a	b	Panel cut out	low	83	93	60 x 35	
Con- struction	a	b	Panel cut out										
low	83	93	60 x 35										

Stock items in bold type

Metal hoods/housings for industrial applications / 2 lever locking system

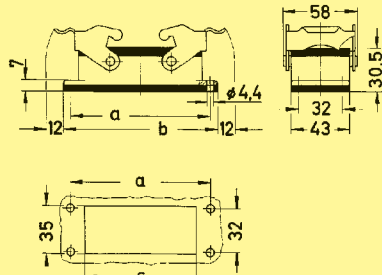
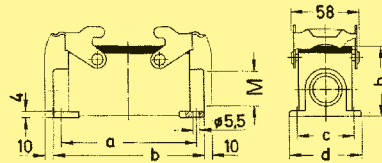
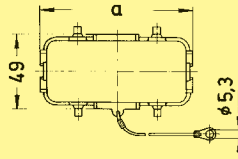
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																																	
	Low construction	High construction																																				
Housings, surface mounting side entry		with thermo- plastic cover 19 30 010 1225 with thermo- plastic cover 19 30 010 1265	with thermo- plastic cover 19 30 010 0266	 1) Blind way for one cable entry	<table><tr><td>Con- struction</td><td>Size</td><td>a</td><td>b</td><td>c</td><td>d</td></tr><tr><td>high</td><td>M 25</td><td>82</td><td>94</td><td>45</td><td>57</td></tr><tr><td>low</td><td>M 20</td><td>82</td><td>94</td><td>40</td><td>52</td></tr></table> <table><tr><td>Con- struction</td><td>Size</td><td>f</td><td>g</td><td>h</td></tr><tr><td>high</td><td>M 25</td><td>20</td><td>65</td><td>81</td></tr><tr><td>low</td><td>M 20</td><td>22</td><td>67</td><td>54</td></tr></table>	Con- struction	Size	a	b	c	d	high	M 25	82	94	45	57	low	M 20	82	94	40	52	Con- struction	Size	f	g	h	high	M 25	20	65	81	low	M 20	22	67	54
Con- struction	Size	a	b	c	d																																	
high	M 25	82	94	45	57																																	
low	M 20	82	94	40	52																																	
Con- struction	Size	f	g	h																																		
high	M 25	20	65	81																																		
low	M 20	22	67	54																																		

Hoods/Housings for higher environmental requirements / 2 lever locking system

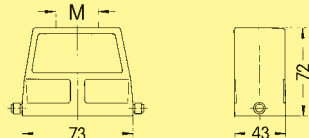
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm				
	Low construction	High construction							
Hoods									
side entry		19 37 010 1520	1 x 20	 <table><tr><td>Con- struction low</td><td>Size M 20</td><td>h 52</td><td>a 73</td></tr></table>	Con- struction low	Size M 20	h 52	a 73	
Con- struction low	Size M 20	h 52	a 73						
side entry		19 37 010 0526	1 x 25	 <table><tr><td>Con- struction high</td><td>Size M 25</td><td>h 72</td><td>a 73</td></tr></table>	Con- struction high	Size M 25	h 72	a 73	
Con- struction high	Size M 25	h 72	a 73						
Hoods									
top entry		19 37 010 1420	1 x 20	 <table><tr><td>Con- struction low</td><td>Size M 20</td><td>h 52</td><td>a 73</td></tr></table>	Con- struction low	Size M 20	h 52	a 73	
Con- struction low	Size M 20	h 52	a 73						
top entry		19 37 010 0427	1 x 32	 <table><tr><td>Con- struction high</td><td>Size M 32</td><td>h 72</td><td>a 73</td></tr></table>	Con- struction high	Size M 32	h 72	a 73	
Con- struction high	Size M 32	h 72	a 73						
top entry		19 37 010 0465	2 x 20	 <table><tr><td>Con- struction high</td><td>Size M 20</td><td>x 22</td><td></td></tr></table>	Con- struction high	Size M 20	x 22		
Con- struction high	Size M 20	x 22							
Protection covers		metal 09 37 010 5403	metal 09 37 010 5403	 <table><tr><td>a</td><td>79</td></tr></table>	a	79			
a	79								

Stock items in bold type

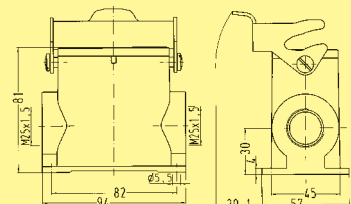
Hoods/Housings for higher environmental requirements / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting		09 37 010 0301			
Housings, surface mounting side entry		19 37 010 1270	19 37 010 0272	2 x 20 2 x 32	
Protection covers		metal 09 37 010 5405	metal 09 37 010 5405		

Hoods/Housings for higher environmental requirements / 1 lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm				
Hoods top entry 	19 37 010 0447	1 x 32	 <table><tr><th>Size</th><th>a</th></tr><tr><td>M 32</td><td>73</td></tr></table>	Size	a	M 32	73	
Size	a							
M 32	73							

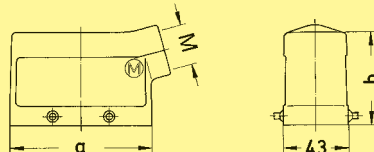
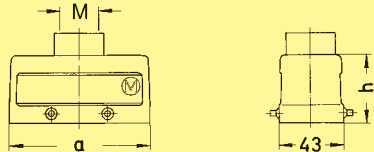
Hoods/Housings for higher environmental requirements / 1 lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm				
Housings, surface mounting side entry 	19 37 010 0291	1 x 25	 <table><tr><th>Size</th><th>a</th></tr><tr><td>M 25</td><td>94</td></tr></table>	Size	a	M 25	94	
Size	a							
M 25	94							

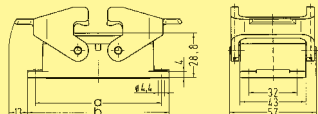
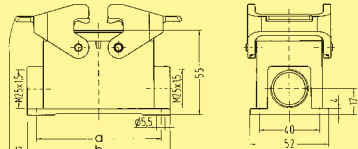
Identification		Part number	Cable entry metric	Drawing	Dimensions in mm						
Hoods side entry		19 62 010 0542	1 x 32	 <table border="1" data-bbox="1010 519 1238 584"> <tr> <td>Size</td> <td>a</td> <td>h</td> </tr> <tr> <td>M 32</td> <td>85</td> <td>75</td> </tr> </table>	Size	a	h	M 32	85	75	
Size	a	h									
M 32	85	75									
Hoods top entry		19 62 010 0442	1 x 32	 <table border="1" data-bbox="1010 806 1238 871"> <tr> <td>Size</td> <td>a</td> <td>h</td> </tr> <tr> <td>M 32</td> <td>85</td> <td>75</td> </tr> </table>	Size	a	h	M 32	85	75	
Size	a	h									
M 32	85	75									

Identification		Part number	Cable entry metric	Drawing	Dimensions in mm						
Housings, bulkhead mounting		09 62 010 0301		<table border="1"> <tr> <td>a</td><td>b</td><td>Panel cut out</td></tr> <tr> <td>93</td><td>83</td><td>60 x 35</td></tr> </table>	a	b	Panel cut out	93	83	60 x 35	
a	b	Panel cut out									
93	83	60 x 35									

Hoods/Housings for higher EMC requirements / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																				
	Low construction	High construction																							
Hoods side entry		19 62 810 1520	19 62 810 0526 19 62 810 0527	1 x 20 1 x 25 1 x 32	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>M 25</td><td>73</td><td>72</td></tr><tr><td>high</td><td>M 32</td><td>73</td><td>72</td></tr><tr><td>low</td><td>M 20</td><td>73</td><td>57</td></tr></table>	Con-struction	Size	a	h	high	M 25	73	72	high	M 32	73	72	low	M 20	73	57				
Con-struction	Size	a	h																						
high	M 25	73	72																						
high	M 32	73	72																						
low	M 20	73	57																						
Hoods top entry		19 62 810 1420 19 62 810 1421	19 62 810 0426 19 62 810 0427	1 x 20 1 x 25 1 x 25 1 x 32	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>M 25</td><td>73</td><td>72</td></tr><tr><td>high</td><td>M 32</td><td>73</td><td>72</td></tr><tr><td>low</td><td>M 20</td><td>60</td><td>40</td></tr><tr><td>low</td><td>M 25</td><td>60</td><td>40</td></tr></table>	Con-struction	Size	a	h	high	M 25	73	72	high	M 32	73	72	low	M 20	60	40	low	M 25	60	40
Con-struction	Size	a	h																						
high	M 25	73	72																						
high	M 32	73	72																						
low	M 20	60	40																						
low	M 25	60	40																						

Hoods/Housings for higher EMC requirements / 2 lever locking system

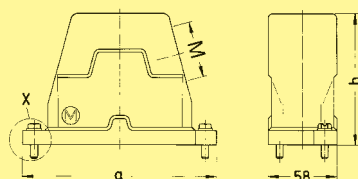
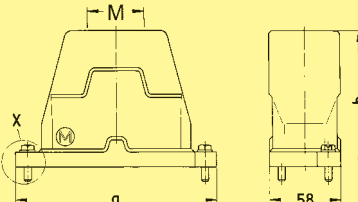
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm												
	Low construction	High construction															
Housings, bulkhead mounting		09 62 810 0301		 <table><tr><td>Con- struction</td><td>a</td><td>b</td><td>Panel cut out</td></tr><tr><td>low</td><td>83</td><td>93</td><td>60 x 35</td></tr></table>	Con- struction	a	b	Panel cut out	low	83	93	60 x 35					
Con- struction	a	b	Panel cut out														
low	83	93	60 x 35														
Housings, surface mounting side entry		19 62 810 1271	19 62 810 0272	 <table><tr><td>Con- struction</td><td>Size</td><td>a</td><td>b</td></tr><tr><td>high</td><td>M 32</td><td>82</td><td>94</td></tr><tr><td>low</td><td>M 25</td><td>82</td><td>94</td></tr></table>	Con- struction	Size	a	b	high	M 32	82	94	low	M 25	82	94	2 x 25 2 x 32
Con- struction	Size	a	b														
high	M 32	82	94														
low	M 25	82	94														

Stock items in bold type

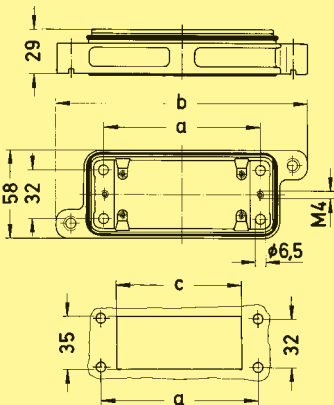
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm											
	Low construction	High construction														
Hoods side entry		19 62 810 0547	1 x 32	<table border="1"> <tr> <td>Con- struction</td><td>Size</td><td>a</td><td>h</td></tr> <tr> <td>high</td><td>M 32</td><td>73</td><td>72</td></tr> </table>	Con- struction	Size	a	h	high	M 32	73	72				
Con- struction	Size	a	h													
high	M 32	73	72													
Hoods top entry		19 62 810 0446 19 62 810 0447	1 x 25 1 x 32	<table border="1"> <tr> <td>Con- struction</td><td>Size</td><td>a</td><td>h</td></tr> <tr> <td>high</td><td>M 25</td><td>73</td><td>72</td></tr> <tr> <td>high</td><td>M 32</td><td>73</td><td>72</td></tr> </table>	Con- struction	Size	a	h	high	M 25	73	72	high	M 32	73	72
Con- struction	Size	a	h													
high	M 25	73	72													
high	M 32	73	72													

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods, cable to cable top entry 		19 62 810 0757	1 x 32		

Hoods/Housings for harsh environmental requirements / Screw/toggle locking system

Identification	Part number		Cable entry metric	Dimensions in mm	Locking																				
	Toggle locking	Screw locking																							
Hoods side entry		19 40 010 0501	19 40 010 0511 19 40 010 0512	1 x 25 1 x 25 1 x 32	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>M 25</td><td>146</td><td>101</td></tr><tr><td>Screw locking</td><td>M 25</td><td>146</td><td>101</td></tr><tr><td>Screw locking</td><td>M 32</td><td>146</td><td>101</td></tr></table>	Locking	Size	a	h	Toggle locking	M 25	146	101	Screw locking	M 25	146	101	Screw locking	M 32	146	101				
Locking	Size	a	h																						
Toggle locking	M 25	146	101																						
Screw locking	M 25	146	101																						
Screw locking	M 32	146	101																						
Hoods top entry		19 40 010 0401	19 40 010 0411 19 40 010 0412 19 40 010 0430	1 x 25 1 x 25 1 x 32 2 x 20	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>M 25</td><td>146</td><td>101</td></tr><tr><td>Screw locking</td><td>M 20</td><td>146</td><td>101</td></tr><tr><td>Screw locking</td><td>M 25</td><td>146</td><td>101</td></tr><tr><td>Screw locking</td><td>M 32</td><td>146</td><td>101</td></tr></table>	Locking	Size	a	h	Toggle locking	M 25	146	101	Screw locking	M 20	146	101	Screw locking	M 25	146	101	Screw locking	M 32	146	101
Locking	Size	a	h																						
Toggle locking	M 25	146	101																						
Screw locking	M 20	146	101																						
Screw locking	M 25	146	101																						
Screw locking	M 32	146	101																						

Hoods/Housings for harsh environmental requirements / Screw/toggle locking system

Identification	Part number		Cable entry metric	Dimensions in mm	Locking												
	Toggle locking	Screw locking															
Housings, bulkhead mounting		09 40 010 0301	09 40 010 0311	 <table><tr><th>Locking</th><th>a</th><th>b</th><th>c</th></tr><tr><td>Toggle locking</td><td>83</td><td>146</td><td>60</td></tr><tr><td>Screw locking</td><td>83</td><td>146</td><td>60</td></tr></table>	Locking	a	b	c	Toggle locking	83	146	60	Screw locking	83	146	60	
Locking	a	b	c														
Toggle locking	83	146	60														
Screw locking	83	146	60														

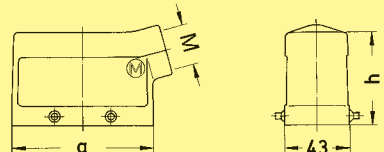
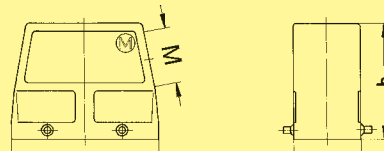
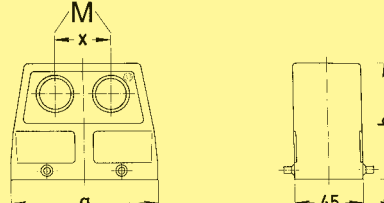
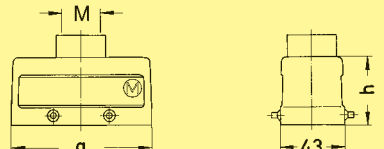
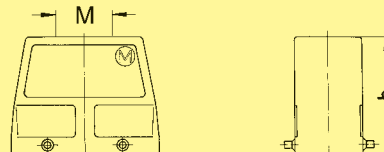
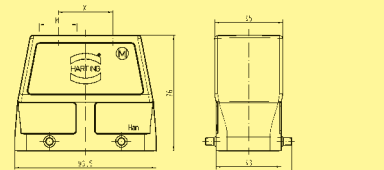
¹⁾ not applicable for using Han® HC 650

Hoods/Housings for harsh environmental requirements / Screw/toggle locking system

Identification	Part number		Cable entry metric	Dimensions in mm	Locking
	Toggle locking	Screw locking			
Housings, surface mounting side entry			19 40 010 1260 19 40 010 1262	1 x 20 1 x 32	

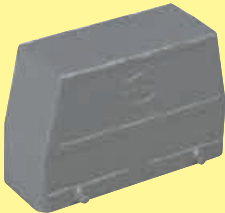
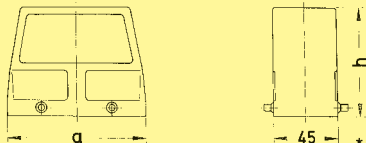
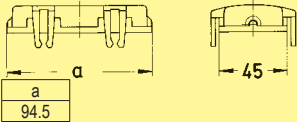
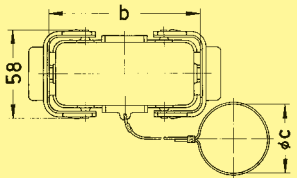
¹⁾ not applicable for using Han® HC 650

Metal hoods/housings for industrial applications / 2 lever locking system

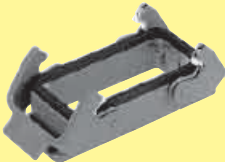
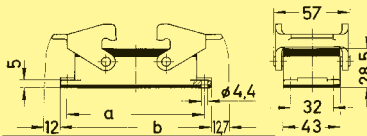
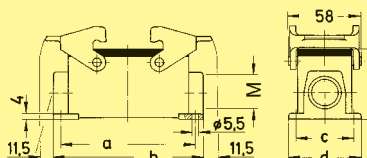
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods side entry		19 30 016 1521 19 30 016 1522	1 x 25 1 x 32	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>low</td><td>M 25</td><td>93.5</td><td>62.5</td></tr><tr><td>low</td><td>M 32</td><td>93.5</td><td>62.5</td></tr></table>	Con-struction	Size	a	h	low	M 25	93.5	62.5	low	M 32	93.5	62.5	
Con-struction	Size	a	h														
low	M 25	93.5	62.5														
low	M 32	93.5	62.5														
side entry		19 30 016 0527 19 30 016 0528	1 x 32 1 x 40	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>M 32</td><td>93.5</td><td>76</td></tr><tr><td>high</td><td>M 40</td><td>93.5</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	M 32	93.5	76	high	M 40	93.5	76	
Con-struction	Size	a	h														
high	M 32	93.5	76														
high	M 40	93.5	76														
Hoods angled entry		19 30 016 0666	2 x 25	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>x</th></tr><tr><td>high</td><td>M 25</td><td>93.5</td><td>36</td></tr></table>	Con-struction	Size	a	x	high	M 25	93.5	36					
Con-struction	Size	a	x														
high	M 25	93.5	36														
Hoods top entry		19 30 016 1421 19 30 016 1422	1 x 25 1 x 32	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>low</td><td>M 25</td><td>93.5</td><td>45</td></tr><tr><td>low</td><td>M 32</td><td>93.5</td><td>45</td></tr></table>	Con-struction	Size	a	h	low	M 25	93.5	45	low	M 32	93.5	45	
Con-struction	Size	a	h														
low	M 25	93.5	45														
low	M 32	93.5	45														
top entry		19 30 016 0427 19 30 016 0428	1 x 32 1 x 40	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>M 32</td><td>93.5</td><td>76</td></tr><tr><td>high</td><td>M 40</td><td>93.5</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	M 32	93.5	76	high	M 40	93.5	76	
Con-struction	Size	a	h														
high	M 32	93.5	76														
high	M 40	93.5	76														
top entry		19 30 016 0466	2 x 25	 <table><tr><th>Con-struction</th><th>Size</th><th>x</th></tr><tr><td>high</td><td>M 25</td><td>36</td></tr></table>	Con-struction	Size	x	high	M 25	36							
Con-struction	Size	x															
high	M 25	36															

Han Hoods
Housings

Metal hoods/housings for industrial applications / 2 lever locking system

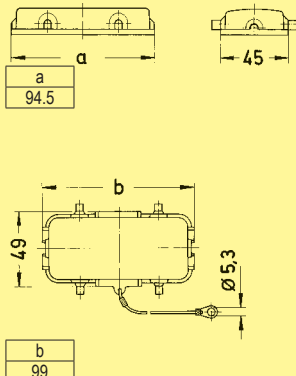
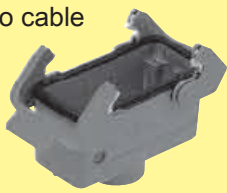
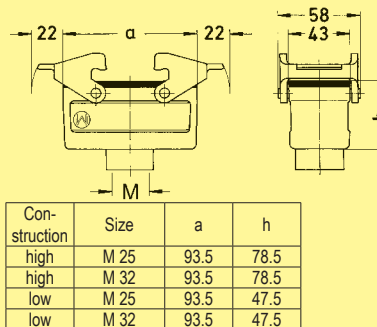
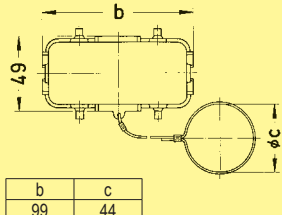
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm							
	Low construction	High construction										
Hoods without cable entry 		09 30 016 0801	—	 <table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>—</td><td>93.5</td><td>76</td></tr></table>	Con- struction	Size	a	h	high	—	93.5	76
Con- struction	Size	a	h									
high	—	93.5	76									
Dust protection covers 	plastic 09 30 016 5401	plastic 09 30 016 5401		 <table><tr><th>a</th></tr><tr><td>94.5</td></tr></table>	a	94.5						
a												
94.5												
Protection covers 	metal 09 30 016 5422	metal 09 30 016 5422		 <table><tr><th>b</th><th>c</th></tr><tr><td>99</td><td>44</td></tr></table>	b	c	99	44				
b	c											
99	44											

Metal hoods/housings for industrial applications / 2 lever locking system

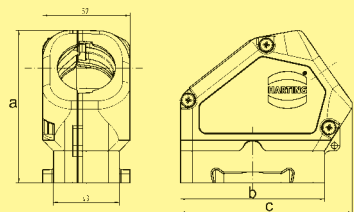
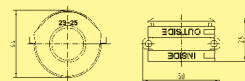
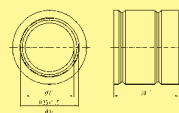
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																																			
	Low construction	High construction																																						
Housings, bulkhead mounting		09 30 016 0301		 <table><tr><td>Con- struction</td><td>a</td><td>b</td><td>Panel cut out</td></tr><tr><td>low</td><td>103</td><td>113</td><td>82 x 35</td></tr></table>	Con- struction	a	b	Panel cut out	low	103	113	82 x 35																												
Con- struction	a	b	Panel cut out																																					
low	103	113	82 x 35																																					
Housings, surface mounting side entry		19 30 016 1231 19 30 016 1271	19 30 016 0232 19 30 016 0271 19 30 016 0272 19 30 016 0273	1 x 25 1 x 32 2 x 25 2 x 25 2 x 32 2 x 40  <table><tr><td>Con- struction</td><td>Size</td><td>a</td><td>b</td><td>c</td><td>d</td><td>h</td></tr><tr><td>high</td><td>M 25</td><td>105</td><td>117</td><td>45</td><td>57</td><td>81</td></tr><tr><td>high</td><td>M 32</td><td>105</td><td>117</td><td>45</td><td>57</td><td>81</td></tr><tr><td>high</td><td>M 40</td><td>105</td><td>117</td><td>45</td><td>57</td><td>81</td></tr><tr><td>low</td><td>M 25</td><td>105</td><td>117</td><td>45</td><td>57</td><td>56</td></tr></table>	Con- struction	Size	a	b	c	d	h	high	M 25	105	117	45	57	81	high	M 32	105	117	45	57	81	high	M 40	105	117	45	57	81	low	M 25	105	117	45	57	56	
Con- struction	Size	a	b	c	d	h																																		
high	M 25	105	117	45	57	81																																		
high	M 32	105	117	45	57	81																																		
high	M 40	105	117	45	57	81																																		
low	M 25	105	117	45	57	56																																		

Stock items in bold type

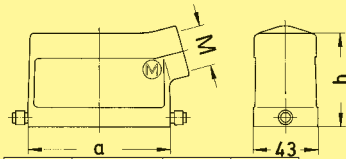
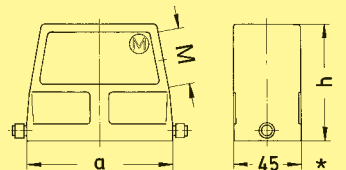
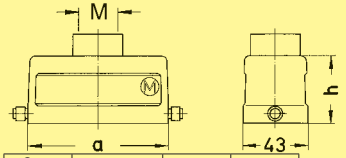
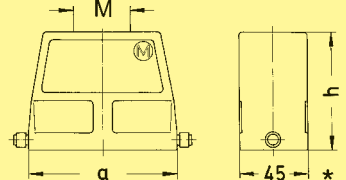
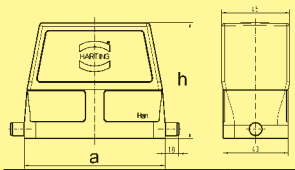
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																					
	Low construction	High construction																								
Protection covers		plastic 09 30 016 5405	plastic 09 30 016 5405																							
Hoods, cable to cable top entry		19 30 016 1731 19 30 016 1732	19 30 016 0736 19 30 016 0737	1 x 25 1 x 25 1 x 32 1 x 32	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>M 25</td><td>93.5</td><td>78.5</td></tr><tr><td>high</td><td>M 32</td><td>93.5</td><td>78.5</td></tr><tr><td>low</td><td>M 25</td><td>93.5</td><td>47.5</td></tr><tr><td>low</td><td>M 32</td><td>93.5</td><td>47.5</td></tr></table>	Con-struction	Size	a	h	high	M 25	93.5	78.5	high	M 32	93.5	78.5	low	M 25	93.5	47.5	low	M 32	93.5	47.5	
Con-struction	Size	a	h																							
high	M 25	93.5	78.5																							
high	M 32	93.5	78.5																							
low	M 25	93.5	47.5																							
low	M 32	93.5	47.5																							
Protection covers		metal 09 30 016 5426	metal 09 30 016 5426		 <table><tr><td>b</td><td>c</td></tr><tr><td>99</td><td>44</td></tr></table>	b	c	99	44																	
b	c																									
99	44																									

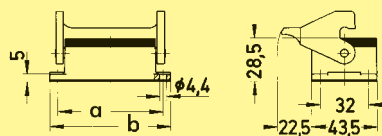
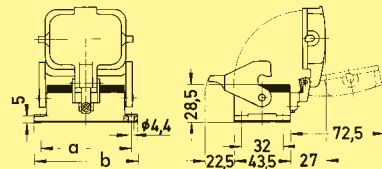
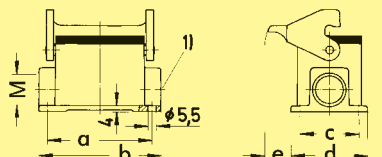
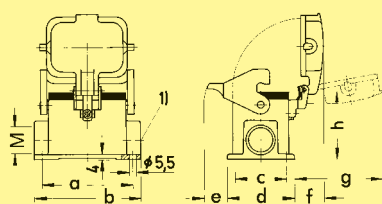
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm						
Han® Easy Hood side entry 	11 30 016 0520		 <table><tr><td>a</td><td>b</td><td>c</td></tr><tr><td>100</td><td>94</td><td>112</td></tr></table>	a	b	c	100	94	112	
a	b	c								
100	94	112								
Cable seal	17 - 19 mm 11 30 000 9954 20 - 22 mm 11 30 000 9955 23 - 25 mm 11 30 000 9956 26 - 28 mm 11 30 000 9957 29 - 31 mm 11 30 000 9958 32 - 34 mm 11 30 000 9959									
Thread adaptor	11 30 000 9961 11 30 000 9962	25 32								

Metal hoods/housings for industrial applications / 1 lever locking system

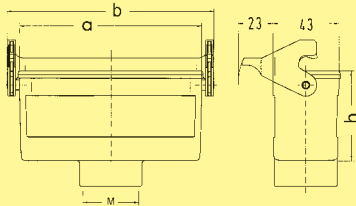
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods side entry		19 30 016 1541 19 30 016 1542	1 x 25 1 x 32	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>M 25</td><td>93.5</td><td>62.5</td></tr><tr><td>low</td><td>M 32</td><td>93.5</td><td>62.5</td></tr></table>	Con-struction	Size	a	h	low	M 25	93.5	62.5	low	M 32	93.5	62.5	
Con-struction	Size	a	h														
low	M 25	93.5	62.5														
low	M 32	93.5	62.5														
 side entry		19 30 016 0547 19 30 016 0548	1 x 32 1 x 40	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>M 32</td><td>93.5</td><td>76</td></tr><tr><td>high</td><td>M 40</td><td>93.5</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	M 32	93.5	76	high	M 40	93.5	76	
Con-struction	Size	a	h														
high	M 32	93.5	76														
high	M 40	93.5	76														
Hoods top entry		19 30 016 1441 19 30 016 1442	1 x 25 1 x 32	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>M 25</td><td>93.5</td><td>45</td></tr><tr><td>low</td><td>M 32</td><td>93.5</td><td>45</td></tr></table>	Con-struction	Size	a	h	low	M 25	93.5	45	low	M 32	93.5	45	
Con-struction	Size	a	h														
low	M 25	93.5	45														
low	M 32	93.5	45														
 top entry		19 30 016 0447 19 30 016 0448	1 x 32 1 x 40	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>M 32</td><td>93.5</td><td>76</td></tr><tr><td>high</td><td>M 40</td><td>93.5</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	M 32	93.5	76	high	M 40	93.5	76	
Con-struction	Size	a	h														
high	M 32	93.5	76														
high	M 40	93.5	76														
Hoods without cable entry		09 30 016 0803	—	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>—</td><td>93.5</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	—	93.5	76					
Con-struction	Size	a	h														
high	—	93.5	76														

Metal hoods/housings for industrial applications / 1 lever locking system

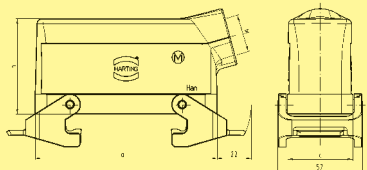
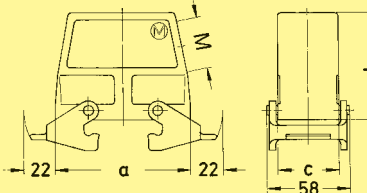
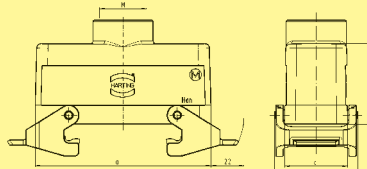
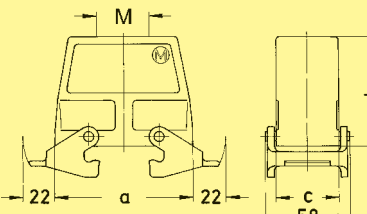
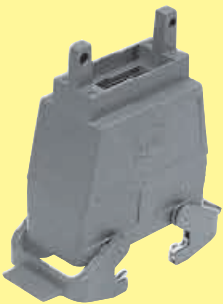
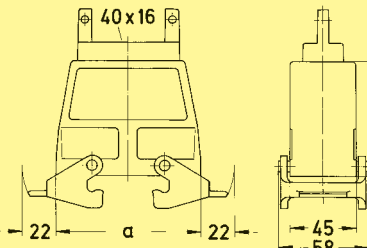
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																																									
	Low construction	High construction																																												
Housings, bulkhead mounting		09 30 016 0307		 <table><tr><th>Con- struction</th><th>a</th><th>b</th><th>Panel cut out</th></tr><tr><td>low</td><td>103</td><td>113</td><td>82 x 35</td></tr></table>	Con- struction	a	b	Panel cut out	low	103	113	82 x 35																																		
	Con- struction	a	b		Panel cut out																																									
low	103	113	82 x 35																																											
		with thermo- plastic cover 09 30 016 0306 with metal cover 09 30 016 0318		 <table><tr><th>Con- struction</th><th>a</th><th>b</th><th>Panel cut out</th></tr><tr><td>low</td><td>103</td><td>113</td><td>82 x 35</td></tr></table>	Con- struction	a	b	Panel cut out	low	103	113	82 x 35																																		
Con- struction	a	b	Panel cut out																																											
low	103	113	82 x 35																																											
Housings, surface mounting side entry		19 30 016 1251 19 30 016 1291	19 30 016 0252 19 30 016 0291 19 30 016 0292	1 x 25 1 x 32 2 x 25 2 x 25 2 x 32	 1) Blind way for one cable entry <table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>b</th><th>c</th><th>d</th></tr><tr><td>high</td><td>M 25</td><td>105</td><td>117</td><td>45</td><td>57</td></tr><tr><td>high</td><td>M 32</td><td>105</td><td>117</td><td>45</td><td>57</td></tr><tr><td>low</td><td>M 25</td><td>105</td><td>117</td><td>45</td><td>57</td></tr></table> <table><tr><th>Con- struction</th><th>Size</th><th>e</th><th>h</th></tr><tr><td>high</td><td>M 25</td><td>18</td><td>81</td></tr><tr><td>high</td><td>M 32</td><td>18</td><td>81</td></tr><tr><td>low</td><td>M 25</td><td>18</td><td>56</td></tr></table>	Con- struction	Size	a	b	c	d	high	M 25	105	117	45	57	high	M 32	105	117	45	57	low	M 25	105	117	45	57	Con- struction	Size	e	h	high	M 25	18	81	high	M 32	18	81	low	M 25	18	56	
	Con- struction	Size	a	b	c	d																																								
high	M 25	105	117	45	57																																									
high	M 32	105	117	45	57																																									
low	M 25	105	117	45	57																																									
Con- struction	Size	e	h																																											
high	M 25	18	81																																											
high	M 32	18	81																																											
low	M 25	18	56																																											
Housings, surface mounting side entry		with thermo- plastic cover 19 30 016 1256 with thermo- plastic cover 19 30 016 1296 with metal cover 19 30 016 2296	with thermo- plastic cover 19 30 016 0297 with metal cover 19 30 016 7297	1 x 25 2 x 25 2 x 32 2 x 25 2 x 32	 <table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>b</th><th>c</th><th>d</th></tr><tr><td>high</td><td>M 32</td><td>105</td><td>117</td><td>45</td><td>57</td></tr><tr><td>low</td><td>M 25</td><td>105</td><td>117</td><td>45</td><td>57</td></tr></table> <table><tr><th>Con- struction</th><th>Size</th><th>e</th><th>f</th><th>g</th><th>h</th></tr><tr><td>high</td><td>M 32</td><td>18</td><td>20</td><td>65</td><td>81</td></tr><tr><td>low</td><td>M 25</td><td>18</td><td>20</td><td>65</td><td>56</td></tr></table>	Con- struction	Size	a	b	c	d	high	M 32	105	117	45	57	low	M 25	105	117	45	57	Con- struction	Size	e	f	g	h	high	M 32	18	20	65	81	low	M 25	18	20	65	56					
	Con- struction	Size	a	b	c	d																																								
high	M 32	105	117	45	57																																									
low	M 25	105	117	45	57																																									
Con- struction	Size	e	f	g	h																																									
high	M 32	18	20	65	81																																									
low	M 25	18	20	65	56																																									

Stock items in bold type

Metal hoods/housings for industrial applications / 1 lever locking system

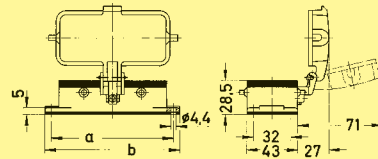
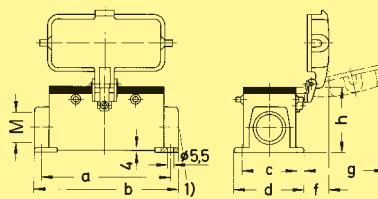
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																				
	Low construction	High construction																							
Hoods, cable to cable top entry		19 30 016 1751 19 30 016 1752	19 30 016 0757	1 x 25 1 x 32 1 x 32	 * high construction without molded adapter and housing width 45 mm <table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>b</th><th>h</th></tr><tr><td>high</td><td>M 32</td><td>93.5</td><td>110</td><td>78.5</td></tr><tr><td>low</td><td>M 25</td><td>93.5</td><td>110</td><td>47.5</td></tr><tr><td>low</td><td>M 32</td><td>93.5</td><td>110</td><td>47.5</td></tr></table>	Con- struction	Size	a	b	h	high	M 32	93.5	110	78.5	low	M 25	93.5	110	47.5	low	M 32	93.5	110	47.5
Con- struction	Size	a	b	h																					
high	M 32	93.5	110	78.5																					
low	M 25	93.5	110	47.5																					
low	M 32	93.5	110	47.5																					

Metal hoods/housings for industrial applications / 2 lever locking system

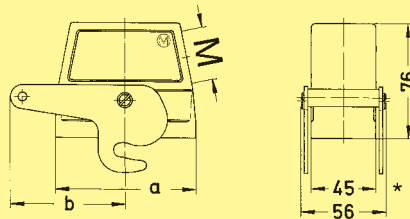
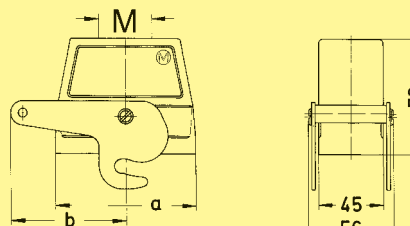
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm															
	Low construction	High construction																		
Hoods side entry		19 30 016 1531	1 x 25		<table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>h</th><th>c</th></tr><tr><td>low</td><td>M 25</td><td>93.5</td><td>62.5</td><td>45</td></tr></table>	Con- struction	Size	a	h	c	low	M 25	93.5	62.5	45					
Con- struction	Size	a	h	c																
low	M 25	93.5	62.5	45																
side entry		19 30 016 0537 19 30 016 0538	1 x 32 1 x 40		<table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>h</th><th>c</th></tr><tr><td>high</td><td>M 32</td><td>93.5</td><td>76</td><td>45</td></tr><tr><td>high</td><td>M 40</td><td>93.5</td><td>76</td><td>45</td></tr></table>	Con- struction	Size	a	h	c	high	M 32	93.5	76	45	high	M 40	93.5	76	45
Con- struction	Size	a	h	c																
high	M 32	93.5	76	45																
high	M 40	93.5	76	45																
Hoods top entry		19 30 016 1431 19 30 016 1432	1 x 25 1 x 32		<table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>h</th><th>c</th></tr><tr><td>low</td><td>M 25</td><td>93.5</td><td>45</td><td>45</td></tr><tr><td>low</td><td>M 32</td><td>93.5</td><td>45</td><td>45</td></tr></table>	Con- struction	Size	a	h	c	low	M 25	93.5	45	45	low	M 32	93.5	45	45
Con- struction	Size	a	h	c																
low	M 25	93.5	45	45																
low	M 32	93.5	45	45																
top entry		19 30 016 0437 19 30 016 0438	1 x 32 1 x 40		<table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>h</th><th>c</th></tr><tr><td>high</td><td>M 32</td><td>93.5</td><td>76</td><td>45</td></tr><tr><td>high</td><td>M 40</td><td>93.5</td><td>76</td><td>45</td></tr></table>	Con- struction	Size	a	h	c	high	M 32	93.5	76	45	high	M 40	93.5	76	45
Con- struction	Size	a	h	c																
high	M 32	93.5	76	45																
high	M 40	93.5	76	45																
Hoods flat cable entry		09 30 016 4431			<table><tr><th>Construction</th><th>a</th></tr><tr><td>high</td><td>93.5</td></tr></table>	Construction	a	high	93.5											
Construction	a																			
high	93.5																			

Stock items in bold type

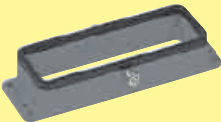
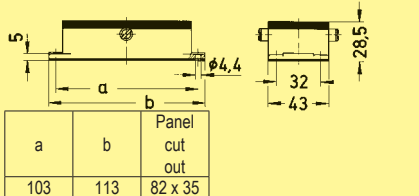
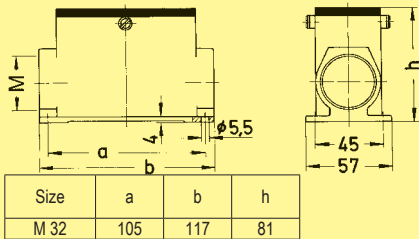
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																																			
	Low construction	High construction																																						
Housings, bulkhead mounting		with thermo- plastic cover 09 30 016 0302 with metal cover 09 30 016 0317		 <table><tr><th>Con- struction</th><th>a</th><th>b</th><th>Panel cut out</th></tr><tr><td>low</td><td>106</td><td>113</td><td>82 x 35</td></tr></table>	Con- struction	a	b	Panel cut out	low	106	113	82 x 35																												
Con- struction	a	b	Panel cut out																																					
low	106	113	82 x 35																																					
Housings, surface mounting side entry		with thermo- plastic cover 19 30 016 1226 with thermo- plastic cover 19 30 016 1266	with thermo- plastic cover 19 30 016 0267	<table><tr><td>1 x 25</td></tr><tr><td>2 x 25</td></tr><tr><td>2 x 32</td></tr></table>  1) Blind way for one cable entry <table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>b</th><th>c</th><th>d</th></tr><tr><td>high</td><td>M 32</td><td>105</td><td>117</td><td>45</td><td>57</td></tr><tr><td>low</td><td>M 25</td><td>105</td><td>117</td><td>45</td><td>57</td></tr></table> <table><tr><th>Con- struction</th><th>Size</th><th>f</th><th>g</th><th>h</th></tr><tr><td>high</td><td>M 32</td><td>20</td><td>65</td><td>81</td></tr><tr><td>low</td><td>M 25</td><td>20</td><td>65</td><td>56</td></tr></table>	1 x 25	2 x 25	2 x 32	Con- struction	Size	a	b	c	d	high	M 32	105	117	45	57	low	M 25	105	117	45	57	Con- struction	Size	f	g	h	high	M 32	20	65	81	low	M 25	20	65	56
1 x 25																																								
2 x 25																																								
2 x 32																																								
Con- struction	Size	a	b	c	d																																			
high	M 32	105	117	45	57																																			
low	M 25	105	117	45	57																																			
Con- struction	Size	f	g	h																																				
high	M 32	20	65	81																																				
low	M 25	20	65	56																																				

Metal hoods/housings for industrial applications / 1 central locking lever locking system

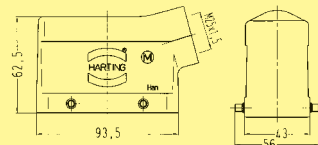
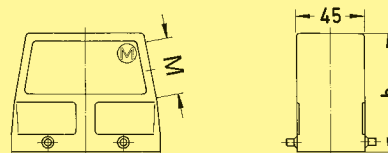
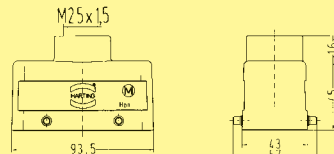
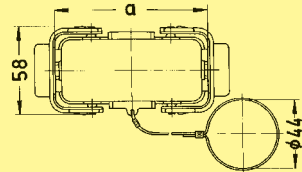
Identification	Part number	Cable entry metric	Drawing	Dimensions in mm									
Hoods side entry 	19 30 016 0586 19 30 016 0587	1 x 25 1 x 32	 <table><tr><th>Size</th><th>a</th><th>b</th></tr><tr><td>M 25</td><td>93.5</td><td>76</td></tr><tr><td>M 32</td><td>93.5</td><td>76</td></tr></table>	Size	a	b	M 25	93.5	76	M 32	93.5	76	
Size	a	b											
M 25	93.5	76											
M 32	93.5	76											
Hoods top entry 	19 30 016 0487	1 x 32	 <table><tr><th>Size</th><th>a</th><th>b</th></tr><tr><td>M 32</td><td>93.5</td><td>76</td></tr></table>	Size	a	b	M 32	93.5	76				
Size	a	b											
M 32	93.5	76											

Metal hoods/housings for industrial applications / 1 central locking lever locking system

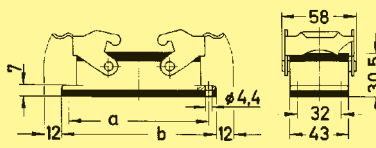
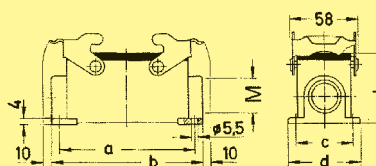
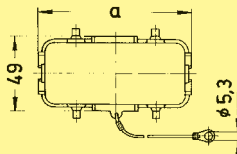
Identification		Part number	Cable entry metric	Drawing	Dimensions in mm								
Housings, bulkhead mounting		09 30 016 0381		 <table><tr><td>a</td><td>b</td><td>Panel cut out</td></tr><tr><td>103</td><td>113</td><td>82 x 35</td></tr></table>	a	b	Panel cut out	103	113	82 x 35			
a	b	Panel cut out											
103	113	82 x 35											
Housings, surface mounting side entry		19 30 016 0282	2 x 32	 <table><tr><td>Size</td><td>a</td><td>b</td><td>h</td></tr><tr><td>M 32</td><td>105</td><td>117</td><td>81</td></tr></table>	Size	a	b	h	M 32	105	117	81	
Size	a	b	h										
M 32	105	117	81										

Stock items in bold type

Hoods/Housings for higher environmental requirements / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods																	
side entry		19 37 016 1521	1 x 25	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th><th>a</th></tr><tr><td>low</td><td>M 25</td><td>60</td><td>93.5</td></tr></table>	Con-struction	Size	h	a	low	M 25	60	93.5					
Con-struction	Size	h	a														
low	M 25	60	93.5														
side entry		19 37 016 0527 19 37 016 0528	1 x 32 1 x 40	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th><th>a</th></tr><tr><td>high</td><td>M 32</td><td>76</td><td>93.5</td></tr><tr><td>high</td><td>M 40</td><td>76</td><td>97.5</td></tr></table>	Con-struction	Size	h	a	high	M 32	76	93.5	high	M 40	76	97.5	
Con-struction	Size	h	a														
high	M 32	76	93.5														
high	M 40	76	97.5														
Hoods																	
top entry		19 37 016 1421	1 x 25	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th><th>a</th></tr><tr><td>low</td><td>M 25</td><td>45</td><td>93.5</td></tr></table>	Con-struction	Size	h	a	low	M 25	45	93.5					
Con-struction	Size	h	a														
low	M 25	45	93.5														
top entry		19 37 016 0427	1 x 32	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th><th>a</th></tr><tr><td>high</td><td>M 32</td><td>76</td><td>93.5</td></tr></table>	Con-struction	Size	h	a	high	M 32	76	93.5					
Con-struction	Size	h	a														
high	M 32	76	93.5														
Protection covers		metal 09 37 016 5402	metal 09 37 016 5402	 <table><tr><th>a</th></tr><tr><td>99.5</td></tr></table>	a	99.5											
a																	
99.5																	

Hoods/Housings for higher environmental requirements / 2 lever locking system

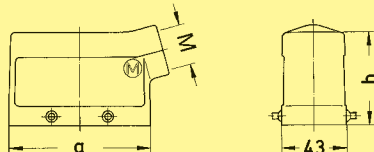
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																													
	Low construction	High construction																																
Housings, bulkhead mounting		09 37 016 0301		 <table><tr><th>Construction</th><th>a</th><th>b</th><th>c</th></tr><tr><td>low</td><td>103</td><td>113</td><td>82</td></tr></table>	Construction	a	b	c	low	103	113	82																						
Construction	a	b	c																															
low	103	113	82																															
Housings, surface mounting side entry		19 37 016 1231	19 37 016 0272 19 37 016 0273	1 x 25 2 x 32 2 x 40	 <table><tr><th>Con- struction</th><th>Size</th><th>h</th><th>a</th><th>b</th><th>c</th><th>d</th></tr><tr><td>high</td><td>M 32</td><td>81</td><td>105</td><td>117</td><td>45</td><td>57</td></tr><tr><td>high</td><td>M 40</td><td>81</td><td>105</td><td>117</td><td>45</td><td>57</td></tr><tr><td>low</td><td>M 25</td><td>56</td><td>105</td><td>117</td><td>45</td><td>57</td></tr></table>	Con- struction	Size	h	a	b	c	d	high	M 32	81	105	117	45	57	high	M 40	81	105	117	45	57	low	M 25	56	105	117	45	57	
Con- struction	Size	h	a	b	c	d																												
high	M 32	81	105	117	45	57																												
high	M 40	81	105	117	45	57																												
low	M 25	56	105	117	45	57																												
Protection covers		metal 09 37 016 5405	metal 09 37 016 5405		 <table><tr><th>a</th></tr><tr><td>99.5</td></tr></table>	a	99.5																											
a																																		
99.5																																		

Stock items in bold type

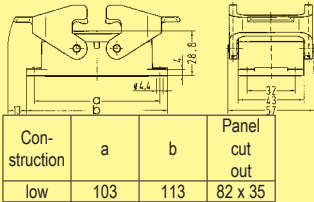
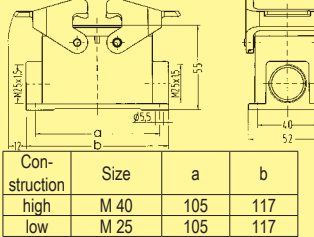
Identification		Part number	Cable entry metric	Drawing	Dimensions in mm						
Hoods side entry		19 62 040 0542	1 x 32	 <table border="1"> <thead> <tr> <th>Size</th><th>a</th><th>h</th></tr> </thead> <tbody> <tr> <td>M 32</td><td>107</td><td>75</td></tr> </tbody> </table>	Size	a	h	M 32	107	75	
Size	a	h									
M 32	107	75									
Hoods top entry		19 62 040 0442	1 x 32	 <table border="1"> <thead> <tr> <th>Size</th><th>a</th><th>h</th></tr> </thead> <tbody> <tr> <td>M 32</td><td>107</td><td>75</td></tr> </tbody> </table>	Size	a	h	M 32	107	75	
Size	a	h									
M 32	107	75									

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm						
Housings, bulkhead mounting	09 62 040 0301		<table border="1"> <tr> <td>a</td><td>b</td><td>Panel cut out</td></tr> <tr> <td>113</td><td>103</td><td>82 x 35</td></tr> </table>	a	b	Panel cut out	113	103	82 x 35	
a	b	Panel cut out								
113	103	82 x 35								

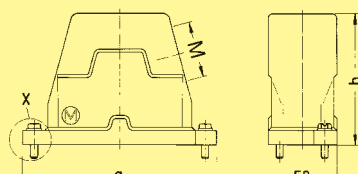
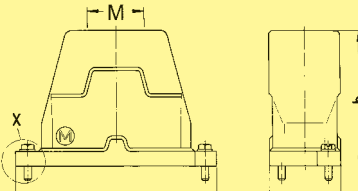
Hoods/Housings for higher EMC requirements / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm											
	Low construction	High construction														
Hoods side entry 	19 62 816 1521	19 62 816 0527	1 x 20 1 x 32	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>M 32</td><td>93.5</td><td>76</td></tr><tr><td>low</td><td>M 20</td><td>93.5</td><td>62.5</td></tr></table>	Con-struction	Size	a	h	high	M 32	93.5	76	low	M 20	93.5	62.5
Con-struction	Size	a	h													
high	M 32	93.5	76													
low	M 20	93.5	62.5													
Hoods top entry 	19 62 816 1421	19 62 816 0427	1 x 25 1 x 32	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>M 32</td><td>93.5</td><td>76</td></tr><tr><td>low</td><td>M 25</td><td>93.5</td><td>55</td></tr></table>	Con-struction	Size	a	h	high	M 32	93.5	76	low	M 25	93.5	55
Con-struction	Size	a	h													
high	M 32	93.5	76													
low	M 25	93.5	55													

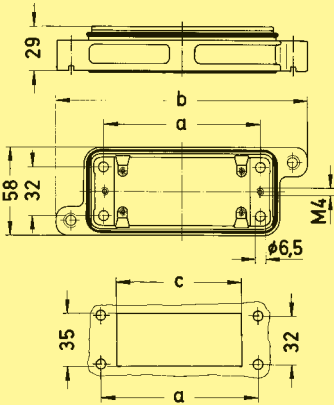
Hoods/Housings for higher EMC requirements / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting		09 62 816 0301			
Housings, surface mounting side entry		19 62 816 1271	19 62 816 0273		

Hoods/Housings for harsh environmental requirements / Screw/toggle locking system

Identification	Part number		Cable entry metric	Dimensions in mm	Locking																								
	Toggle locking	Screw locking																											
Hoods side entry		19 40 016 0502	19 40 016 0512 19 40 016 0513 19 40 016 0514	1 x 32 1 x 32 1 x 40 1 x 50	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>M 32</td><td>166</td><td>111</td></tr><tr><td>Screw locking</td><td>M 32</td><td>166</td><td>111</td></tr><tr><td>Screw locking</td><td>M 40</td><td>166</td><td>111</td></tr><tr><td>Screw locking</td><td>M 50</td><td>166</td><td>111</td></tr></table>	Locking	Size	a	h	Toggle locking	M 32	166	111	Screw locking	M 32	166	111	Screw locking	M 40	166	111	Screw locking	M 50	166	111				
Locking	Size	a	h																										
Toggle locking	M 32	166	111																										
Screw locking	M 32	166	111																										
Screw locking	M 40	166	111																										
Screw locking	M 50	166	111																										
Hoods top entry		19 40 016 0402	19 40 016 0411 19 40 016 0412 19 40 016 0413 19 40 016 0414 19 40 016 0431	1 x 25 1 x 32 1 x 32 1 x 40 1 x 50 2 x 25	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>M 32</td><td>166</td><td>111</td></tr><tr><td>Screw locking</td><td>M 25</td><td>166</td><td>111</td></tr><tr><td>Screw locking</td><td>M 32</td><td>166</td><td>111</td></tr><tr><td>Screw locking</td><td>M 40</td><td>166</td><td>111</td></tr><tr><td>Screw locking</td><td>M 50</td><td>166</td><td>111</td></tr></table>	Locking	Size	a	h	Toggle locking	M 32	166	111	Screw locking	M 25	166	111	Screw locking	M 32	166	111	Screw locking	M 40	166	111	Screw locking	M 50	166	111
Locking	Size	a	h																										
Toggle locking	M 32	166	111																										
Screw locking	M 25	166	111																										
Screw locking	M 32	166	111																										
Screw locking	M 40	166	111																										
Screw locking	M 50	166	111																										

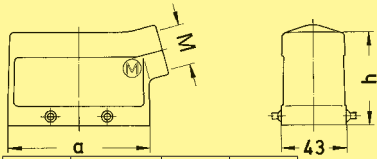
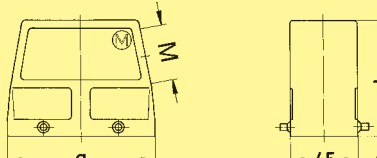
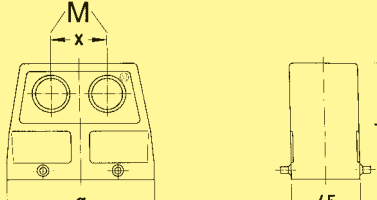
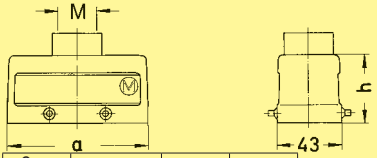
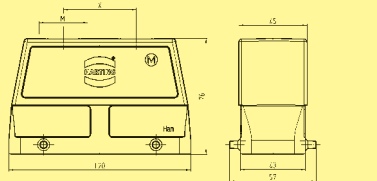
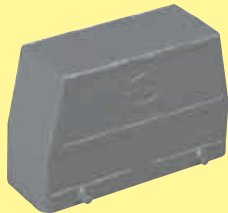
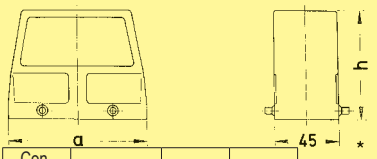
Hoods/Housings for harsh environmental requirements / Screw/toggle locking system

Identification	Part number		Cable entry metric	Dimensions in mm	Locking												
	Toggle locking	Screw locking															
Housings, bulkhead mounting		09 40 016 0301	09 40 016 0311	 <table><tr><td>Locking</td><td>a</td><td>b</td><td>c</td></tr><tr><td>Toggle locking</td><td>103</td><td>166</td><td>82</td></tr><tr><td>Screw locking</td><td>103</td><td>166</td><td>82</td></tr></table>	Locking	a	b	c	Toggle locking	103	166	82	Screw locking	103	166	82	
Locking	a	b	c														
Toggle locking	103	166	82														
Screw locking	103	166	82														

¹⁾ not applicable for using Han® HC 650

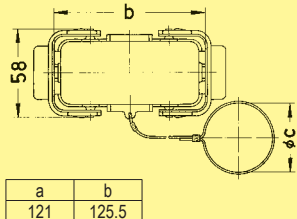
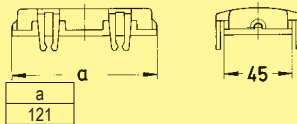
[illegible]

Metal hoods/housings for industrial applications / 2 lever locking system

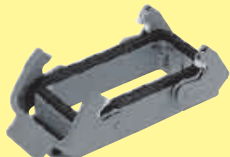
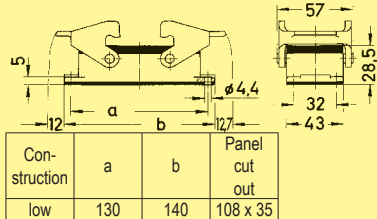
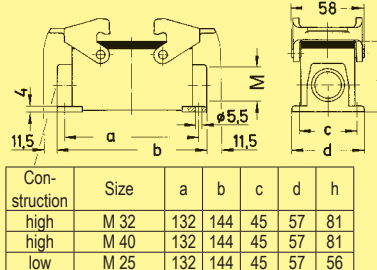
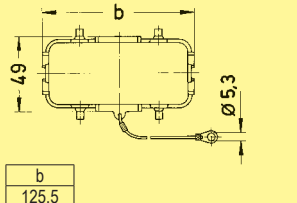
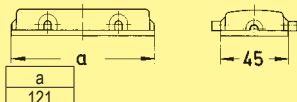
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																
	Low construction	High construction																			
Hoods																					
side entry		19 30 024 1521 19 30 024 1522	1 x 25 1 x 32	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>M 25</td><td>120</td><td>62.5</td></tr><tr><td>low</td><td>M 32</td><td>120</td><td>62.5</td></tr></table>	Con-struction	Size	a	h	low	M 25	120	62.5	low	M 32	120	62.5					
Con-struction	Size	a	h																		
low	M 25	120	62.5																		
low	M 32	120	62.5																		
side entry		19 30 024 0527 19 30 024 0528 19 30 024 0666	1 x 32 1 x 40 2 x 25	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>M 25</td><td>120</td><td>76</td></tr><tr><td>high</td><td>M 32</td><td>120</td><td>76</td></tr><tr><td>high</td><td>M 40</td><td>120</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	M 25	120	76	high	M 32	120	76	high	M 40	120	76	
Con-struction	Size	a	h																		
high	M 25	120	76																		
high	M 32	120	76																		
high	M 40	120	76																		
angled entry		19 30 024 0666	2 x 25	 <table><tr><td>Con-struction</td><td>Size</td><td>x</td></tr><tr><td>high</td><td>M 25</td><td>56</td></tr></table>	Con-struction	Size	x	high	M 25	56											
Con-struction	Size	x																			
high	M 25	56																			
Hoods																					
top entry		19 30 024 1422	1 x 32	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>M 32</td><td>120</td><td>55</td></tr></table>	Con-struction	Size	a	h	low	M 32	120	55									
Con-struction	Size	a	h																		
low	M 32	120	55																		
top entry		19 30 024 0467 19 30 024 0468	2 x 32 2 x 40	 <table><tr><td>Con-struction</td><td>Size</td><td>x</td></tr><tr><td>high</td><td>M 32</td><td>52</td></tr><tr><td>high</td><td>M 40</td><td>48</td></tr></table>	Con-struction	Size	x	high	M 32	52	high	M 40	48								
Con-struction	Size	x																			
high	M 32	52																			
high	M 40	48																			
Hoods																					
without cable entry		09 30 024 0801	—	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>—</td><td>120</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	—	120	76									
Con-struction	Size	a	h																		
high	—	120	76																		

Stock items in bold type

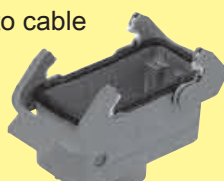
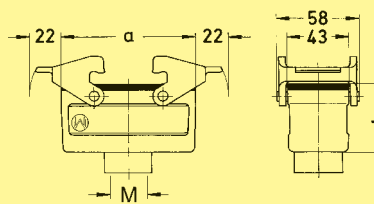
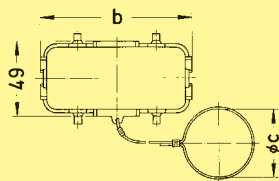
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm				
	Low construction	High construction							
Protection covers		metal 09 30 024 5422	metal 09 30 024 5422		 <table><tr><td>a</td><td>b</td></tr><tr><td>121</td><td>125.5</td></tr></table>	a	b	121	125.5
a	b								
121	125.5								
Dust protection covers		plastic 09 30 024 5401	plastic 09 30 024 5401		 <table><tr><td>a</td></tr><tr><td>121</td></tr></table>	a	121		
a									
121									

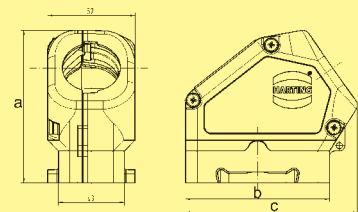
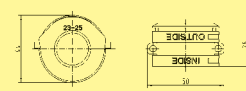
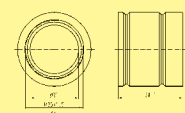
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting		09 30 024 0301			
Housings, surface mounting side entry		19 30 024 1231 19 30 024 1271	19 30 024 0232 19 30 024 0272 19 30 024 0273	1 x 25 1 x 32 2 x 25 2 x 32 2 x 40	
Protection covers		metal 09 30 024 5425	metal 09 30 024 5425		
Protection covers		plastic 09 30 024 5405	plastic 09 30 024 5405		

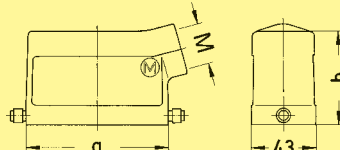
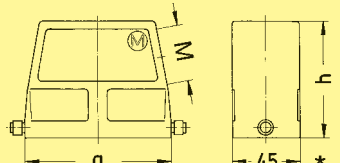
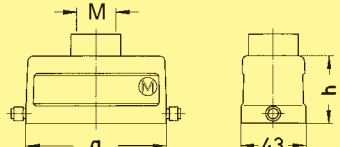
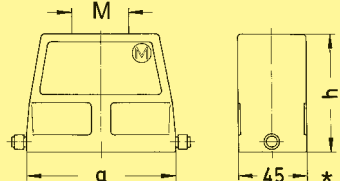
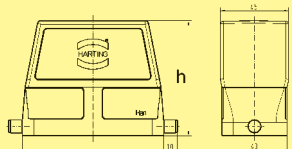
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																
	Low construction	High construction																			
Hoods, cable to cable top entry		19 30 024 1732	19 30 024 0737 19 30 024 0738	1 x 32 1 x 32 1 x 40	 <table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>M 32</td><td>120</td><td>78.5</td></tr><tr><td>high</td><td>M 40</td><td>120</td><td>78.5</td></tr><tr><td>low</td><td>M 32</td><td>120</td><td>57.5</td></tr></table>	Con- struction	Size	a	h	high	M 32	120	78.5	high	M 40	120	78.5	low	M 32	120	57.5
Con- struction	Size	a	h																		
high	M 32	120	78.5																		
high	M 40	120	78.5																		
low	M 32	120	57.5																		
Protection covers		metal 09 30 024 5426	metal 09 30 024 5426		 <table><tr><th>b</th><th>c</th></tr><tr><td>125.5</td><td>44</td></tr></table>	b	c	125.5	44												
b	c																				
125.5	44																				

Metal hoods/housings for industrial applications / 2 lever locking system

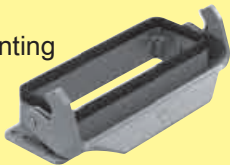
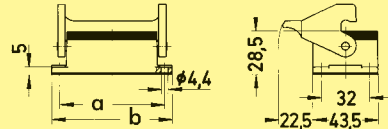
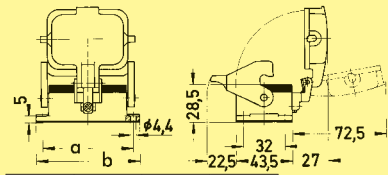
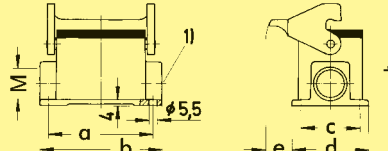
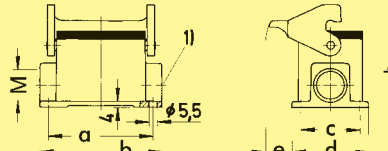
Identification	Part number	Cable entry metric	Drawing	Dimensions in mm						
Hoods side entry 	11 30 024 0520		 <table><tr><td>a</td><td>b</td><td>c</td></tr><tr><td>108</td><td>120.5</td><td>139</td></tr></table>	a	b	c	108	120.5	139	
a	b	c								
108	120.5	139								
Cable seal	17 - 19 mm 11 30 000 9954 20 - 22 mm 11 30 000 9955 23 - 25 mm 11 30 000 9956 26 - 28 mm 11 30 000 9957 29 - 31 mm 11 30 000 9958 32 - 34 mm 11 30 000 9959									
Thread adaptor	11 30 000 9961 11 30 000 9962	25 32								

Metal hoods/housings for industrial applications / 1 lever locking system

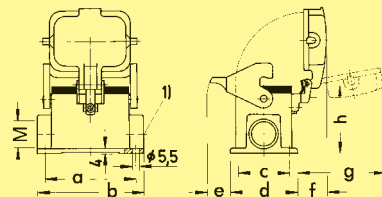
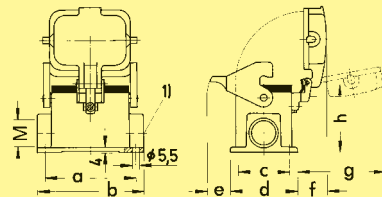
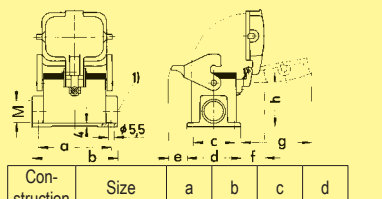
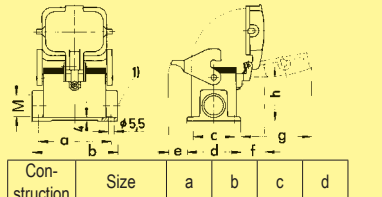
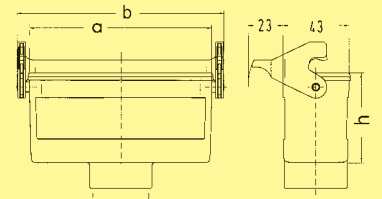
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods side entry		19 30 024 1541 19 30 024 1542	1 x 25 1 x 32	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>M 25</td><td>120</td><td>62.5</td></tr><tr><td>low</td><td>M 32</td><td>120</td><td>62.5</td></tr></table>	Con-struction	Size	a	h	low	M 25	120	62.5	low	M 32	120	62.5	
Con-struction	Size	a	h														
low	M 25	120	62.5														
low	M 32	120	62.5														
side entry		19 30 024 0547 19 30 024 0548	1 x 32 1 x 40	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>M 32</td><td>120</td><td>76</td></tr><tr><td>high</td><td>M 40</td><td>120</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	M 32	120	76	high	M 40	120	76	
Con-struction	Size	a	h														
high	M 32	120	76														
high	M 40	120	76														
Hoods top entry		19 30 024 1442	1 x 32	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>M 32</td><td>120</td><td>55</td></tr></table>	Con-struction	Size	a	h	low	M 32	120	55					
Con-struction	Size	a	h														
low	M 32	120	55														
top entry		19 30 024 0447 19 30 024 0448	1 x 32 1 x 40	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>M 32</td><td>120</td><td>76</td></tr><tr><td>high</td><td>M 40</td><td>120</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	M 32	120	76	high	M 40	120	76	
Con-struction	Size	a	h														
high	M 32	120	76														
high	M 40	120	76														
Hoods without cable entry		09 30 024 0803	—	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>—</td><td>120</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	—	120	76					
Con-struction	Size	a	h														
high	—	120	76														

Stock items in bold type

Metal hoods/housings for industrial applications / 1 lever locking system

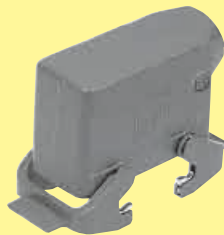
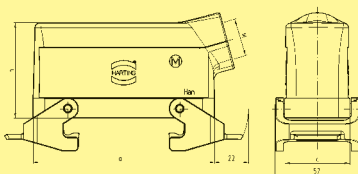
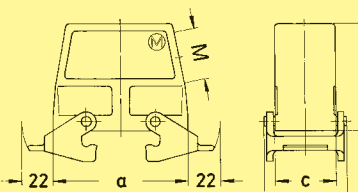
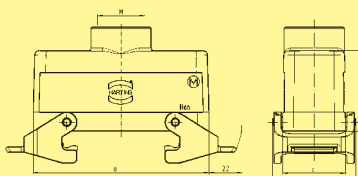
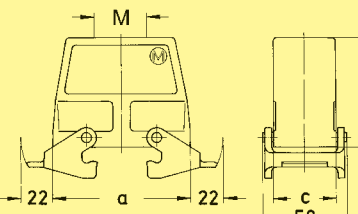
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																																																
	Low construction	High construction																																																			
Housings, bulkhead mounting		09 30 024 0307		 <table><tr><th>Con- struction</th><th>a</th><th>b</th><th>Panel cut out</th></tr><tr><td>low</td><td>130</td><td>140</td><td>108 x 35</td></tr></table>  <table><tr><th>Con- struction</th><th>a</th><th>b</th><th>Panel cut out</th></tr><tr><td>low</td><td>130</td><td>140</td><td>108 x 35</td></tr></table>	Con- struction	a	b	Panel cut out	low	130	140	108 x 35	Con- struction	a	b	Panel cut out	low	130	140	108 x 35																																	
Con- struction	a	b	Panel cut out																																																		
low	130	140	108 x 35																																																		
Con- struction	a	b	Panel cut out																																																		
low	130	140	108 x 35																																																		
		with thermo-plastic cover 09 30 024 0304 with metal cover 09 30 024 0318																																																			
Housings, surface mounting		19 30 024 1251 19 30 024 1291		 <table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>b</th><th>c</th><th>d</th></tr><tr><td>low</td><td>M 25</td><td>132</td><td>144</td><td>45</td><td>57</td></tr><tr><th>Con- struction</th><th>Size</th><th>e</th><th>h</th><td></td><td></td></tr><tr><td>low</td><td>M 25</td><td>18</td><td>56</td><td></td><td></td></tr></table>  <table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>b</th><th>c</th><th>d</th></tr><tr><td>high</td><td>M 32</td><td>132</td><td>144</td><td>45</td><td>57</td></tr><tr><th>Con- struction</th><th>Size</th><th>e</th><th>h</th><td></td><td></td></tr><tr><td>high</td><td>M 32</td><td>18</td><td>81</td><td></td><td></td></tr></table>	Con- struction	Size	a	b	c	d	low	M 25	132	144	45	57	Con- struction	Size	e	h			low	M 25	18	56			Con- struction	Size	a	b	c	d	high	M 32	132	144	45	57	Con- struction	Size	e	h			high	M 32	18	81			
Con- struction	Size	a	b		c	d																																															
low	M 25	132	144	45	57																																																
Con- struction	Size	e	h																																																		
low	M 25	18	56																																																		
Con- struction	Size	a	b	c	d																																																
high	M 32	132	144	45	57																																																
Con- struction	Size	e	h																																																		
high	M 32	18	81																																																		
				1 x 25 2 x 25																																																	
			19 30 024 0292	2 x 32																																																	
	</																																																				

Metal hoods/housings for industrial applications / 1 lever locking system

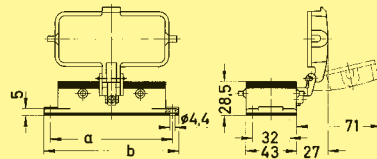
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm												
	Low construction	High construction															
Housings, surface mounting side entry		with thermo- plastic cover 19 30 024 1256 with thermo- plastic cover 19 30 024 1296	1 x 25 2 x 25	 <table><tr><td>Con- struction low</td><td>Size M 25</td><td>a 132</td><td>b 144</td><td>c 45</td><td>d 57</td></tr><tr><td>Con- struction low</td><td>Size M 25</td><td>e 18</td><td>f 20</td><td>g 65</td><td>h 56</td></tr></table>	Con- struction low	Size M 25	a 132	b 144	c 45	d 57	Con- struction low	Size M 25	e 18	f 20	g 65	h 56	
Con- struction low	Size M 25	a 132	b 144	c 45	d 57												
Con- struction low	Size M 25	e 18	f 20	g 65	h 56												
side entry		with thermo- plastic cover 19 30 024 0297	2 x 32	 <table><tr><td>Con- struction high</td><td>Size M 32</td><td>a 132</td><td>b 144</td><td>c 45</td><td>d 57</td></tr><tr><td>Con- struction high</td><td>Size M 32</td><td>e 18</td><td>f 20</td><td>g 65</td><td>h 81</td></tr></table>	Con- struction high	Size M 32	a 132	b 144	c 45	d 57	Con- struction high	Size M 32	e 18	f 20	g 65	h 81	
Con- struction high	Size M 32	a 132	b 144	c 45	d 57												
Con- struction high	Size M 32	e 18	f 20	g 65	h 81												
Housings, surface mounting side entry		with metal cover 19 30 024 2296	2 x 25	 <table><tr><td>Con- struction low</td><td>Size M 25</td><td>a 132</td><td>b 144</td><td>c 45</td><td>d 57</td></tr><tr><td>Con- struction low</td><td>Size M 25</td><td>e 18</td><td>f 20</td><td>g 65</td><td>h 56</td></tr></table>	Con- struction low	Size M 25	a 132	b 144	c 45	d 57	Con- struction low	Size M 25	e 18	f 20	g 65	h 56	
Con- struction low	Size M 25	a 132	b 144	c 45	d 57												
Con- struction low	Size M 25	e 18	f 20	g 65	h 56												
side entry		with metal cover 19 30 024 7297	2 x 32	 <table><tr><td>Con- struction high</td><td>Size M 32</td><td>a 132</td><td>b 144</td><td>c 45</td><td>d 57</td></tr><tr><td>Con- struction high</td><td>Size M 32</td><td>e 18</td><td>f 20</td><td>g 65</td><td>h 81</td></tr></table>	Con- struction high	Size M 32	a 132	b 144	c 45	d 57	Con- struction high	Size M 32	e 18	f 20	g 65	h 81	
Con- struction high	Size M 32	a 132	b 144	c 45	d 57												
Con- struction high	Size M 32	e 18	f 20	g 65	h 81												
Hoods, cable to cable top entry		19 30 024 1752	19 30 024 0757	1 x 32 1 x 32	 * without molded adapter and housing width 45 mm <table><tr><td>Con- struction high</td><td>Size M 32</td><td>a 120</td><td>b 137</td><td>h 78.5</td></tr><tr><td>low</td><td>M 32</td><td>120</td><td>137</td><td>57.5</td></tr></table>	Con- struction high	Size M 32	a 120	b 137	h 78.5	low	M 32	120	137	57.5		
Con- struction high	Size M 32	a 120	b 137	h 78.5													
low	M 32	120	137	57.5													

Stock items in bold type

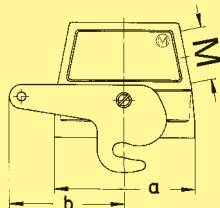
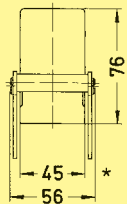
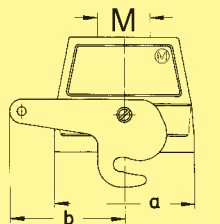
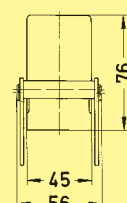
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm															
	Low construction	High construction																		
Hoods																				
side entry		19 30 024 1531	1 x 25		<table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>h</th><th>c</th></tr><tr><td>low</td><td>M 25</td><td>120</td><td>62.5</td><td>45</td></tr></table>	Con- struction	Size	a	h	c	low	M 25	120	62.5	45					
Con- struction	Size	a	h	c																
low	M 25	120	62.5	45																
side entry		19 30 024 0537 19 30 024 0538	1 x 32 1 x 40		<table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>h</th><th>c</th></tr><tr><td>high</td><td>M 32</td><td>120</td><td>76</td><td>45</td></tr><tr><td>high</td><td>M 40</td><td>120</td><td>76</td><td>45</td></tr></table>	Con- struction	Size	a	h	c	high	M 32	120	76	45	high	M 40	120	76	45
Con- struction	Size	a	h	c																
high	M 32	120	76	45																
high	M 40	120	76	45																
Hoods																				
top entry		19 30 024 1432	1 x 32		<table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>h</th><th>c</th></tr><tr><td>low</td><td>M 32</td><td>120</td><td>55</td><td>45</td></tr></table>	Con- struction	Size	a	h	c	low	M 32	120	55	45					
Con- struction	Size	a	h	c																
low	M 32	120	55	45																
top entry		19 30 024 0437 19 30 024 0438	1 x 32 1 x 40		<table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>h</th><th>c</th></tr><tr><td>high</td><td>M 32</td><td>120</td><td>76</td><td>45</td></tr><tr><td>high</td><td>M 40</td><td>120</td><td>76</td><td>45</td></tr></table>	Con- struction	Size	a	h	c	high	M 32	120	76	45	high	M 40	120	76	45
Con- struction	Size	a	h	c																
high	M 32	120	76	45																
high	M 40	120	76	45																

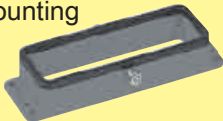
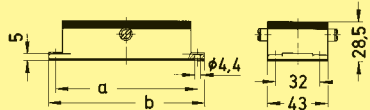
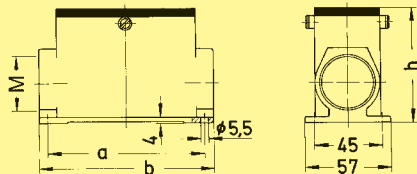
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm							
	Low construction	High construction										
Housings, bulkhead mounting		with thermo- plastic cover 09 30 024 0302 with metal cover 09 30 024 0317		 <table><tr><th>Con- struction</th><th>a</th><th>b</th><th>Panel cut out</th></tr><tr><td>low</td><td>130</td><td>140</td><td>108 x 35</td></tr></table>	Con- struction	a	b	Panel cut out	low	130	140	108 x 35
Con- struction	a	b	Panel cut out									
low	130	140	108 x 35									

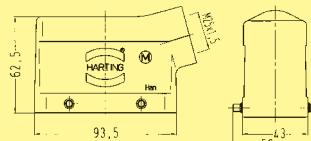
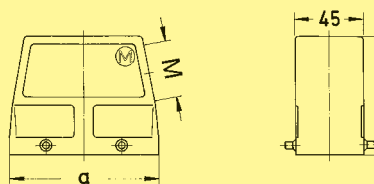
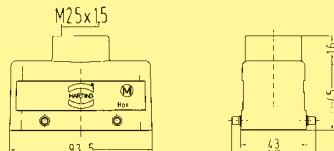
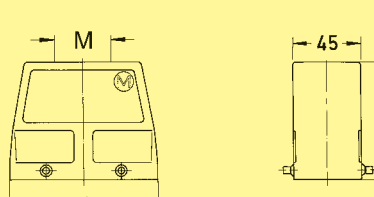
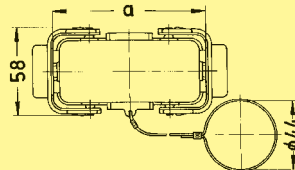
Metal hoods/housings for industrial applications / 1 central locking lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm												
Hoods side entry 	19 30 024 0586 19 30 024 0587 19 30 024 0588	1 x 25 1 x 32 1 x 40	 <table><tr><th>Size</th><th>a</th><th>b</th></tr><tr><td>M 25</td><td>120</td><td>87</td></tr><tr><td>M 32</td><td>120</td><td>87</td></tr><tr><td>M 40</td><td>120</td><td>87</td></tr></table>	Size	a	b	M 25	120	87	M 32	120	87	M 40	120	87	
Size	a	b														
M 25	120	87														
M 32	120	87														
M 40	120	87														
Hoods top entry 	19 30 024 0487	1 x 32	 <table><tr><th>Size</th><th>a</th><th>b</th></tr><tr><td>M 32</td><td>120</td><td>87</td></tr></table>	Size	a	b	M 32	120	87							
Size	a	b														
M 32	120	87														

Metal hoods/housings for industrial applications / 1 central locking lever locking system

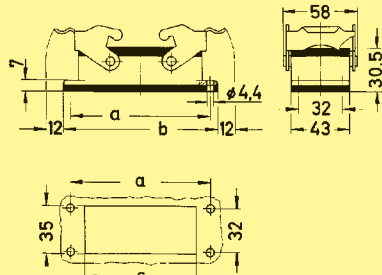
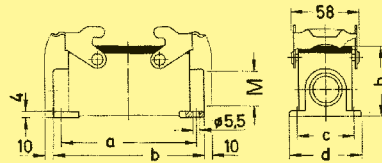
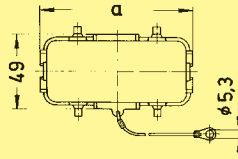
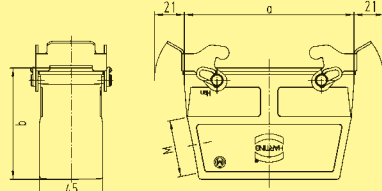
Identification	Part number	Cable entry metric	Drawing	Dimensions in mm								
Housings, bulkhead mounting 	09 30 024 0381		 <table><tr><td>a</td><td>b</td><td>Panel cut out</td></tr><tr><td>130</td><td>140</td><td>108 x 35</td></tr></table>	a	b	Panel cut out	130	140	108 x 35			
a	b	Panel cut out										
130	140	108 x 35										
Housings, surface mounting side entry 	19 30 024 0282	2 x 32	 <table><tr><td>Size</td><td>a</td><td>b</td><td>h</td></tr><tr><td>M 32</td><td>132</td><td>144</td><td>81</td></tr></table>	Size	a	b	h	M 32	132	144	81	
Size	a	b	h									
M 32	132	144	81									

Hoods/Housings for higher environmental requirements / 2 lever locking system

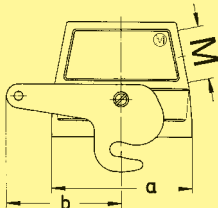
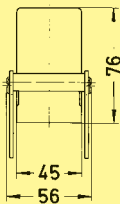
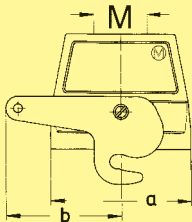
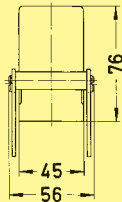
Identification		Part number		Cable entry metric	Drawing	Dimensions in mm												
		Low construction	High construction															
Hoods																		
side entry		19 37 024 1521		1 x 25	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th><th>a</th></tr><tr><td>low</td><td>M 25</td><td>625</td><td>120</td></tr></table>	Con-struction	Size	h	a	low	M 25	625	120					
Con-struction	Size	h	a															
low	M 25	625	120															
side entry			19 37 024 0527 19 37 024 0528	1 x 32 1 x 40	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th><th>a</th></tr><tr><td>high</td><td>M 32</td><td>76</td><td>120</td></tr><tr><td>high</td><td>M 40</td><td>76</td><td>120</td></tr></table>	Con-struction	Size	h	a	high	M 32	76	120	high	M 40	76	120	
Con-struction	Size	h	a															
high	M 32	76	120															
high	M 40	76	120															
Hoods																		
top entry		19 37 024 1421		1 x 25	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th><th>a</th></tr><tr><td>low</td><td>M 25</td><td>55</td><td>120</td></tr></table>	Con-struction	Size	h	a	low	M 25	55	120					
Con-struction	Size	h	a															
low	M 25	55	120															
top entry			19 37 024 0427 19 37 024 0428	1 x 32 1 x 40	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th><th>a</th></tr><tr><td>high</td><td>M 32</td><td>76</td><td>120</td></tr><tr><td>high</td><td>M 40</td><td>76</td><td>120</td></tr></table>	Con-struction	Size	h	a	high	M 32	76	120	high	M 40	76	120	
Con-struction	Size	h	a															
high	M 32	76	120															
high	M 40	76	120															
Protection covers		metal 09 37 024 5402	metal 09 37 024 5402		 <table><tr><th>a</th></tr><tr><td>126</td></tr></table>	a	126											
a																		
126																		

Stock items in bold type

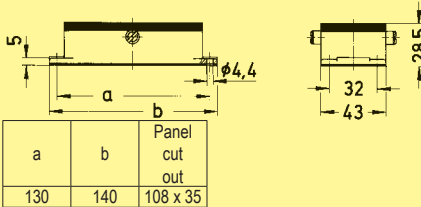
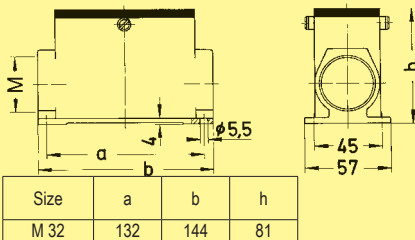
Hoods/Housings for higher environmental requirements / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm														
	Low construction	High construction																	
Housings, bulkhead mounting		09 37 024 0301		 <table><tr><th>Construction</th><th>a</th><th>b</th><th>c</th></tr><tr><td>low</td><td>130</td><td>140</td><td>108</td></tr></table>	Construction	a	b	c	low	130	140	108							
Construction	a	b	c																
low	130	140	108																
Housings, surface mounting side entry		19 37 024 0272	2 x 32	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th><th>a</th><th>b</th><th>c</th><th>d</th></tr><tr><td>high</td><td>M 32</td><td>81</td><td>132</td><td>144</td><td>45</td><td>57</td></tr></table>	Con-struction	Size	h	a	b	c	d	high	M 32	81	132	144	45	57	
Con-struction	Size	h	a	b	c	d													
high	M 32	81	132	144	45	57													
Protection covers		metal 09 37 024 5405	metal 09 37 024 5405	 <table><tr><th>a</th></tr><tr><td>126</td></tr></table>	a	126													
a																			
126																			
Hoods, cable to cable side entry		19 37 024 0733	1 x 40	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>b</th></tr><tr><td>high</td><td>M 40</td><td>120</td><td>45</td></tr></table>	Con-struction	Size	a	b	high	M 40	120	45							
Con-struction	Size	a	b																
high	M 40	120	45																

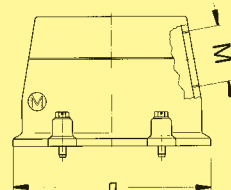
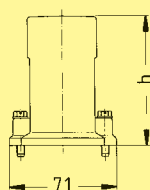
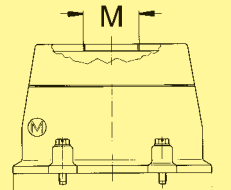
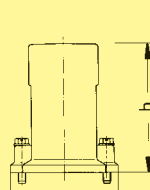
Hoods/Housings for higher environmental requirements / 1 central locking lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm						
Hoods side entry 	19 37 024 0587	1 x 32	 <table><tr><td>Size</td><td>a</td><td>b</td></tr><tr><td>M 32</td><td>120</td><td>87</td></tr></table>	Size	a	b	M 32	120	87	
Size	a	b								
M 32	120	87								
Hoods top entry 	19 37 024 0487	1 x 32	 <table><tr><td>Size</td><td>a</td><td>b</td></tr><tr><td>M 32</td><td>120</td><td>87</td></tr></table>	Size	a	b	M 32	120	87	
Size	a	b								
M 32	120	87								

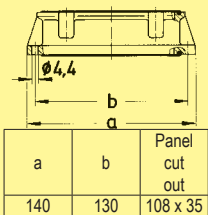
Hoods/Housings for higher environmental requirements / 1 central locking lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm								
Housings, bulkhead mounting 	09 37 024 0381		 <table><tr><td>a</td><td>b</td><td>Panel cut out</td></tr><tr><td>130</td><td>140</td><td>108 x 35</td></tr></table>	a	b	Panel cut out	130	140	108 x 35			
a	b	Panel cut out										
130	140	108 x 35										
Housings, surface mounting side entry 	19 37 024 0282	2 x 32	 <table><tr><td>Size</td><td>a</td><td>b</td><td>h</td></tr><tr><td>M 32</td><td>132</td><td>144</td><td>81</td></tr></table>	Size	a	b	h	M 32	132	144	81	
Size	a	b	h									
M 32	132	144	81									

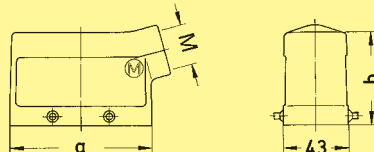
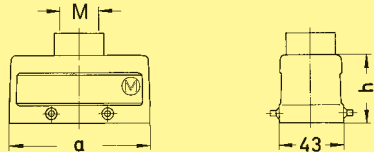
Hoods/Housings for higher EMC requirements / Screw locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm						
Hoods side entry 	19 62 064 0543	1 x 40	<table><tr><th>Size</th><th>a</th><th>h</th></tr><tr><td>M 40</td><td>133</td><td>85</td></tr></table>	Size	a	h	M 40	133	85	
Size	a	h								
M 40	133	85								
Hoods top entry 	19 62 064 0443	1 x 40	<table><tr><th>Size</th><th>a</th><th>h</th></tr><tr><td>M 40</td><td>133</td><td>85</td></tr></table>	Size	a	h	M 40	133	85	
Size	a	h								
M 40	133	85								

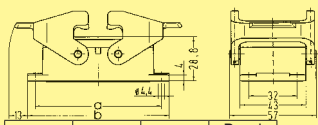
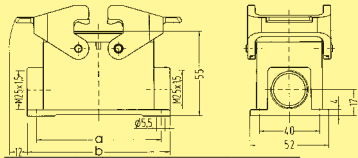
Hoods/Housings for higher EMC requirements / Screw locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm						
Housings, bulkhead mounting	09 62 064 0301		 <table><tr><td>a</td><td>b</td><td>Panel cut out</td></tr><tr><td>140</td><td>130</td><td>108 x 35</td></tr></table>	a	b	Panel cut out	140	130	108 x 35	
a	b	Panel cut out								
140	130	108 x 35								

Hoods/Housings for higher EMC requirements / 2 lever locking system

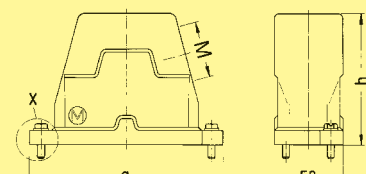
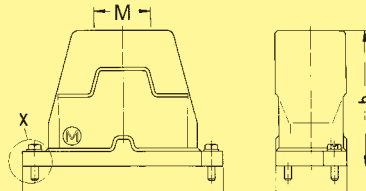
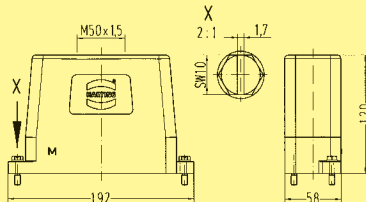
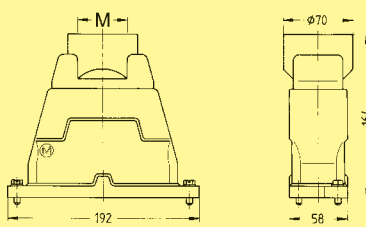
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm																
	Low construction	High construction																			
Hoods side entry 	19 62 824 1521	19 62 824 0527 19 62 824 0528	1 x 25 1 x 32 1 x 40	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>M 32</td><td>120</td><td>76</td></tr><tr><td>high</td><td>M 40</td><td>120</td><td>76</td></tr><tr><td>low</td><td>M 25</td><td>120</td><td>62.5</td></tr></table>	Con-struction	Size	a	h	high	M 32	120	76	high	M 40	120	76	low	M 25	120	62.5	
Con-struction	Size	a	h																		
high	M 32	120	76																		
high	M 40	120	76																		
low	M 25	120	62.5																		
Hoods top entry 	19 62 824 1422	19 62 824 0427	1 x 32 1 x 32	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>M 32</td><td>120</td><td>76</td></tr><tr><td>low</td><td>M 32</td><td>120</td><td>55</td></tr></table>	Con-struction	Size	a	h	high	M 32	120	76	low	M 32	120	55					
Con-struction	Size	a	h																		
high	M 32	120	76																		
low	M 32	120	55																		

Hoods/Housings for higher EMC requirements / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm													
	Low construction	High construction																
Housings, bulkhead mounting		09 62 824 0301		 <table><tr><td>Con- struction</td><td>a</td><td>b</td><td>Panel cut out</td></tr><tr><td>low</td><td>130</td><td>140</td><td>108 x 35</td></tr></table>	Con- struction	a	b	Panel cut out	low	130	140	108 x 35						
Con- struction	a	b	Panel cut out															
low	130	140	108 x 35															
Housings, surface mounting side entry		19 62 824 1271	19 62 824 0273	2 x 25 2 x 40	 <table><tr><td>Con- struction</td><td>Size</td><td>a</td><td>b</td></tr><tr><td>high</td><td>M 40</td><td>132</td><td>144</td></tr><tr><td>low</td><td>M 25</td><td>132</td><td>144</td></tr></table>	Con- struction	Size	a	b	high	M 40	132	144	low	M 25	132	144	
Con- struction	Size	a	b															
high	M 40	132	144															
low	M 25	132	144															

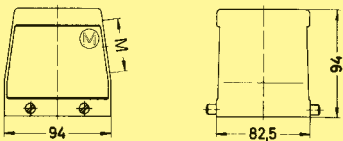
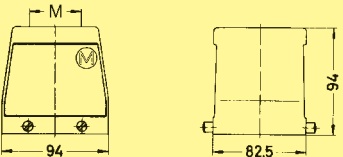
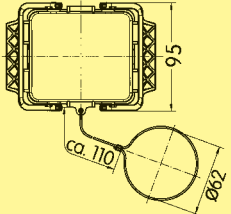
Stock items in bold type

Hoods/Housings for harsh environmental requirements / Screw/toggle locking system

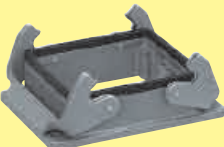
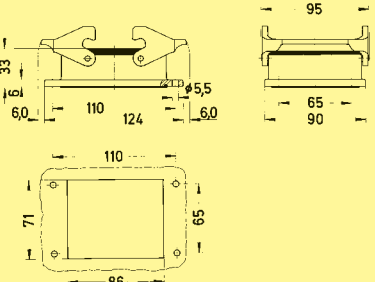
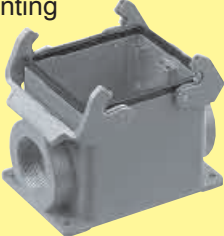
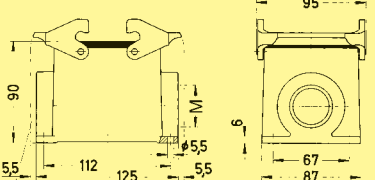
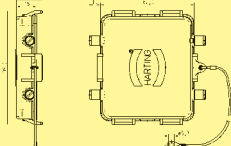
Identification		Part number		Cable entry metric	Dimensions in mm	Locking																								
		Toggle locking	Screw locking																											
Hoods side entry		19 40 024 0503	19 40 024 0512 19 40 024 0513 19 40 024 0514 19 40 024 0537	1 x 32 1 x 40 1 x 40 1 x 50 2 x 32	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>M 40</td><td>193</td><td>111</td></tr><tr><td>Screw locking</td><td>M 32</td><td>193</td><td>111</td></tr><tr><td>Screw locking</td><td>M 40</td><td>193</td><td>111</td></tr><tr><td>Screw locking</td><td>M 50</td><td>193</td><td>111</td></tr></table>	Locking	Size	a	h	Toggle locking	M 40	193	111	Screw locking	M 32	193	111	Screw locking	M 40	193	111	Screw locking	M 50	193	111					
Locking	Size	a	h																											
Toggle locking	M 40	193	111																											
Screw locking	M 32	193	111																											
Screw locking	M 40	193	111																											
Screw locking	M 50	193	111																											
Hoods top entry		19 40 024 0402	19 40 024 0412 19 40 024 0413 19 40 024 0414 19 40 024 0432 19 40 024 0433 19 40 024 0461	1 x 32 1 x 32 1 x 40 1 x 50 2 x 32 2 x 40 3 x 25	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>M 32</td><td>193</td><td>111</td></tr><tr><td>Screw locking</td><td>M 25</td><td>193</td><td>111</td></tr><tr><td>Screw locking</td><td>M 32</td><td>193</td><td>111</td></tr><tr><td>Screw locking</td><td>M 40</td><td>193</td><td>111</td></tr><tr><td>Screw locking</td><td>M 50</td><td>193</td><td>111</td></tr></table>	Locking	Size	a	h	Toggle locking	M 32	193	111	Screw locking	M 25	193	111	Screw locking	M 32	193	111	Screw locking	M 40	193	111	Screw locking	M 50	193	111	
Locking	Size	a	h																											
Toggle locking	M 32	193	111																											
Screw locking	M 25	193	111																											
Screw locking	M 32	193	111																											
Screw locking	M 40	193	111																											
Screw locking	M 50	193	111																											
Hoods top entry			19 40 024 0419 19 40 024 0467	1 x 50 3 x 32																										
Hoods top entry			19 40 024 0420	1 x 63																										

Identification	Part number		Cable entry metric	Dimensions in mm	Locking												
	Toggle locking	Screw locking															
Housings, bulkhead mounting	09 40 024 0301	09 40 024 0311		<table border="1"> <tr> <th>Locking</th><th>a</th><th>b</th><th>c</th></tr> <tr> <td>Toggle locking</td><td>130</td><td>193</td><td>108</td></tr> <tr> <td>Screw locking</td><td>130</td><td>193</td><td>108</td></tr> </table>	Locking	a	b	c	Toggle locking	130	193	108	Screw locking	130	193	108	
Locking	a	b	c														
Toggle locking	130	193	108														
Screw locking	130	193	108														
Housings, surface mounting side entry		19 40 024 1263 19 40 024 1273	1 x 40 2 x 40	<table border="1"> <tr> <th>Size</th><th>a</th><th>b</th></tr> <tr> <td>M 40</td><td>187</td><td>216</td></tr> </table>	Size	a	b	M 40	187	216							
Size	a	b															
M 40	187	216															
Protection covers	metal 09 40 024 5401	metal 09 40 024 5411		<table border="1"> <tr> <th>Locking</th><th>a</th></tr> <tr> <td>Toggle locking</td><td>193</td></tr> <tr> <td>Screw locking</td><td>193</td></tr> </table>	Locking	a	Toggle locking	193	Screw locking	193							
Locking	a																
Toggle locking	193																
Screw locking	193																
Mounting frames		09 40 000 9904		<table border="1"> <tr> <th>a</th><th>b</th></tr> <tr> <td>130</td><td>156</td></tr> </table>	a	b	130	156									
a	b																
130	156																

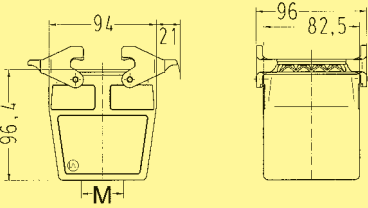
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods side entry 	19 30 032 0527 19 30 032 0528 19 30 032 0529	1 x 32 1 x 40 1 x 50		94 82,5 94
Hoods top entry 	19 30 032 0427 19 30 032 0428 19 30 032 0429	1 x 32 1 x 40 1 x 50		94 82,5 94
Protection covers metal 09 30 032 5420				95 ca. 110 Ø62

Metal hoods/housings for industrial applications / 2 lever locking system

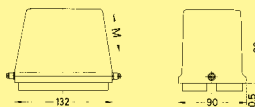
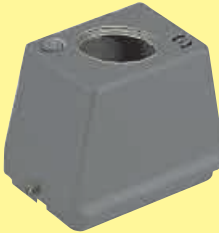
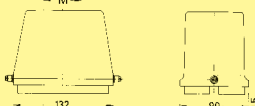
Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Housings, bulkhead mounting 	09 30 032 0301			95 33 6,0 110 124 5,5 6,0 65 90 71 86 65
Housings, surface mounting side entry 	19 30 032 0232 19 30 032 0272 19 30 032 0273	1 x 32 2 x 32 2 x 40		95 90 5,5 112 125 5,5 5,5 6 67 87
Protection covers metal 09 30 032 5425				

Metal hoods/housings for industrial applications / 2 lever locking system

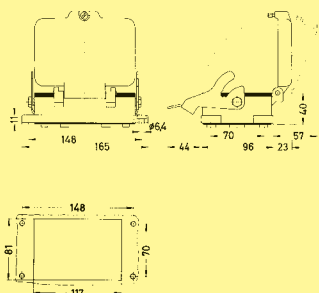
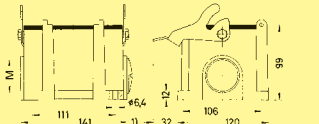
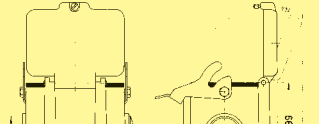
Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods, cable to cable side entry	19 30 032 0738	1 x 40		

* usable for two inserts of size 16 B
Stock items in bold type

Metal hoods/housings for industrial applications / 1 lever locking system

Identification		Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods side entry		19 30 048 0548 19 30 048 0549	1 x 40 1 x 50		
Hoods top entry		19 30 048 0448 19 30 048 0449	1 x 40 1 x 50		

Metal hoods/housings for industrial applications / 1 lever locking system

Identification		Part number	Cable entry metric	Drawing	Dimensions in mm
Housings, bulkhead mounting		with thermo- plastic cover 09 30 048 0301 with metal cover 09 30 048 0317			
Housings, surface mounting side entry		19 30 048 0292 19 30 048 0293	2 x 32 2 x 40	 1) Blind way	
side entry		with thermo- plastic cover 19 30 048 0298	2 x 40	 1) Blind way	

Identification		Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods side entry		19 37 048 0548	1 x 40		
Hoods top entry		19 37 048 0448 19 37 048 0449	1 x 40 1 x 50		
Hoods top entry		19 37 048 0401	4 x 25		

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Housings, bulkhead mounting	09 37 048 0301			

31
90