

Hoods/Housings with PG entries

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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® 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 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® 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® 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® 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-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 Hoods/Housings

Hoods/Housings for higher EMC requirements

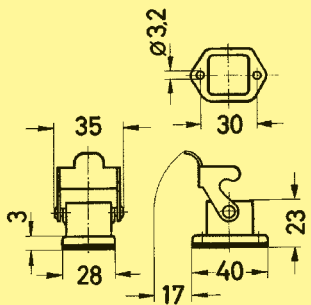
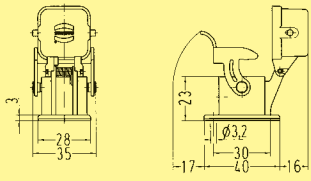
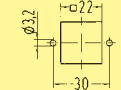
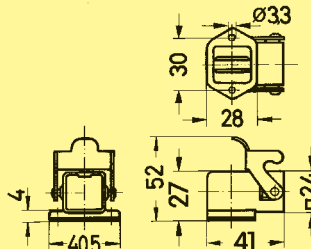
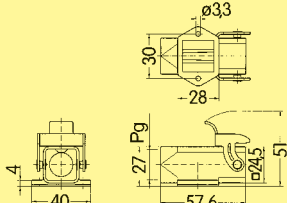
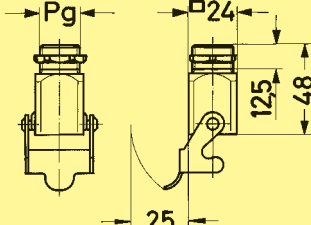
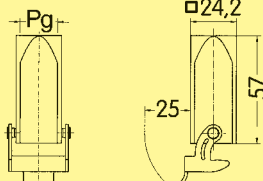
Material	aluminium die-cast
Colour	non coloured
Surface	electrical conductive
Locking element	
- central locking lever	stainless steel
- Screw locking	M5
- Material	stainless steel
- Tightening torque	3 Nm
Hoods/Housings sealing	NBR
Limiting temperatures	-40 °C / +125 °C
Approval acc. to UL 50	NEMA 4/12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

Han® EMC/B Hoods/Housings

Hoods/Housings for higher EMC requirements

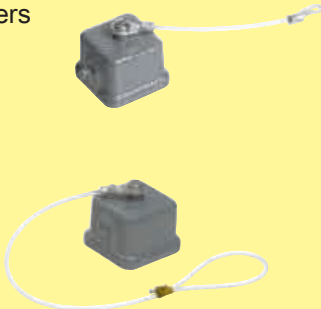
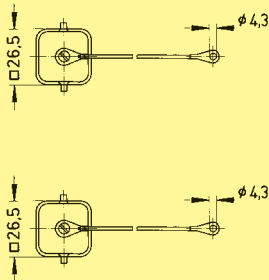
Material	
- Hoods/housings	aluminium die-cast
- shielded frames	zinc die-cast alloy
Colour	non coloured
Surface	
- Hoods/housings	electrical conductive
- shielded frames	electrical conductive
Locking element	stainless steel
Lever type	Han-Easy Lock®
Hoods/Housings sealing	NBR
Limiting temperatures	-40 °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	Pg	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 top entry 	09 20 003 1250 bottom closed 09 20 003 1252	1 x 11 1 x 11	 Panel cut out 22 x 22 mm	
Housings, screw mounting top entry 	09 20 003 0102	1x 13.5		
Hoods, cable to cable top entry 	09 20 003 1750	1 x 11		

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

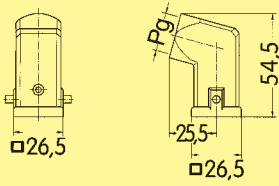
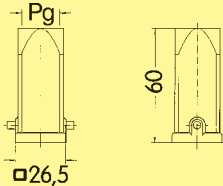
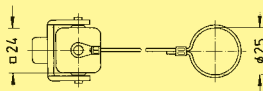
Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm
Protection covers 	for housings 09 20 003 5426²⁾ for housings 09 20 003 5425¹⁾ for hoods cable to cable 09 20 003 5428²⁾ for hoods cable to cable 09 20 003 5427¹⁾			

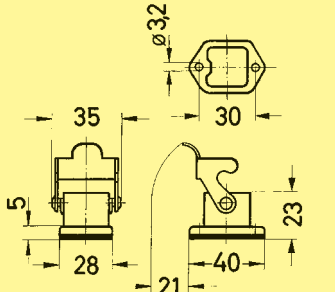
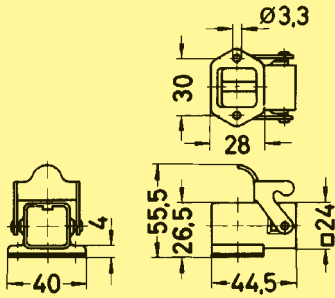
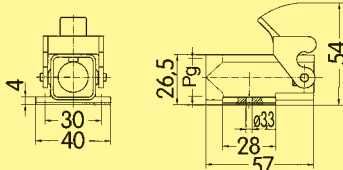
- 1) for mounted female insert
- 2) for mounted male insert

Stock items in bold type

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

Identification		Part number	Pg	Drawing	Dimensions in mm
Hoods side entry		light grey 09 20 003 0620 black 09 20 003 0627	1 x 11 1 x 11		
Hoods top entry		light grey 09 20 003 0420 black 09 20 003 0427	1 x 11 1 x 11		
Protection covers for hoods		light grey 09 20 003 5442 ⁴⁾ light grey 09 20 003 5441 ²⁾			

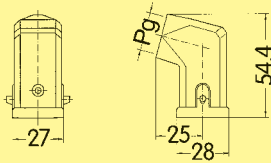
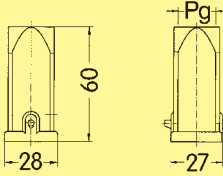
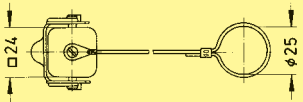
Plastic hoods/housings for industrial applications / 1 lever locking system

Identification		Part number	Pg	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 09 20 003 0220 black 09 20 003 0227	1 x 11 1 x 11	 Panel cut out 22 x 22 mm	

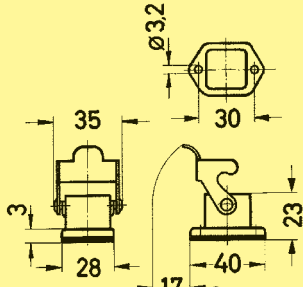
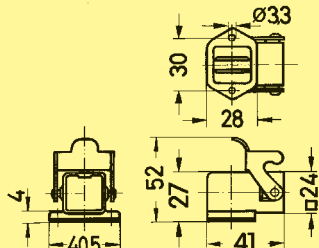
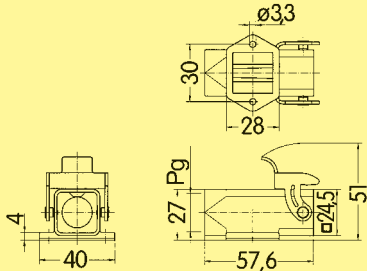
¹⁾ for metal housings and cable to cable hoods also
²⁾ for mounted female insert

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

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

Identification	Part number	Pg	Drawing	Dimensions in mm
Hoods side entry 	09 37 003 1640	1 x 11		
Hoods top entry 	09 37 003 1440	1 x 11		
Protection covers	09 37 003 5402²⁾ 09 37 003 5401¹⁾			

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

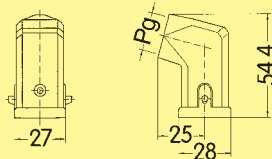
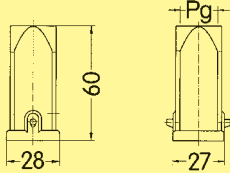
Identification	Part number	Pg	Drawing	Dimensions in mm
Housings, bulkhead mounting 	09 37 003 0301		 Panel cut out 22 x 22 mm	
	09 37 003 0801		 Panel cut out 22 x 22 mm	
Housings, surface mounting top entry 	09 37 003 1250	1 x 11	 Panel cut out 22 x 22 mm	

²⁾ for mounted female insert
⁴⁾ for mounted male insert

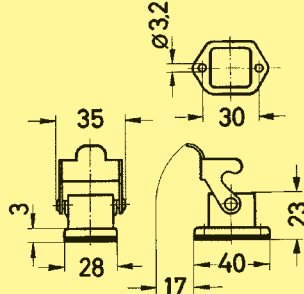
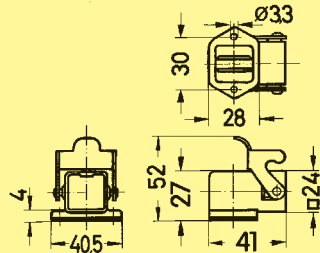
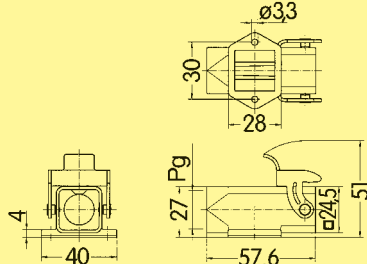
Identification	Part number	Pg	Drawing	Dimensions in mm
Hoods, cable to cable top entry	09 37 003 1750	1 x 11		
Protection covers for housings	09 37 003 5405 ¹⁾ 09 37 003 5406 ²⁾			

Stock items in bold type

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

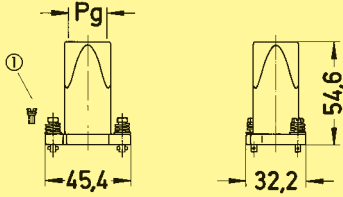
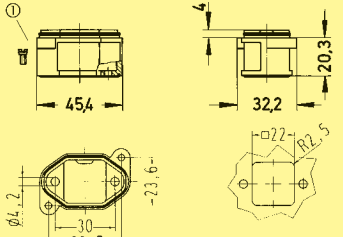
Identification	Part number	Pg	Drawing	Dimensions in mm
Hoods side entry 	09 62 003 1640	1 x 11		
Hoods top entry 	09 62 003 1440	1 x 11		

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

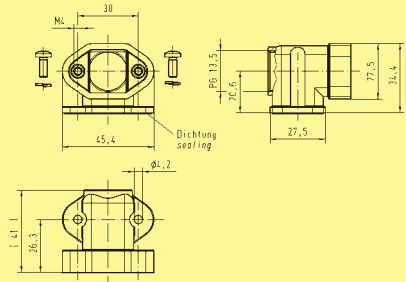
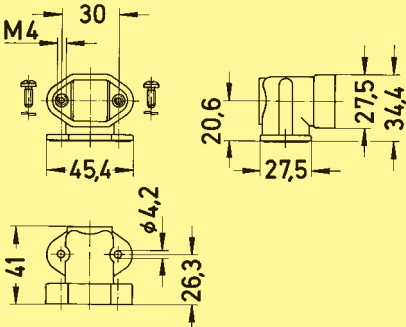
Identification	Part number	Pg	Drawing	Dimensions in mm
Housings, bulkhead mounting 	09 62 003 0301		 Panel cut out 22 x 22 mm	
	09 62 003 0801		 Panel cut out 22 x 22 mm	
Housings, surface mounting top entry 	09 62 003 1250 bottom closed 09 62 003 1252	1 x 11 1 x 11	 Panel cut out 22 x 22 mm	

Identification	Part number	Pg	Drawing	Dimensions in mm
Housings, screw mounting top entry	09 62 003 0102	1x 13.5		
Hoods, cable to cable top entry	09 62 003 1750	1 x 11		

Hoods/Housings for harsh environmental requirements / Toggle locking system

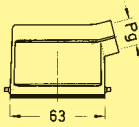
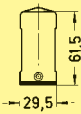
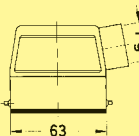
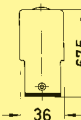
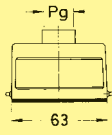
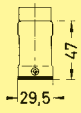
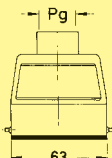
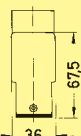
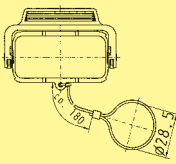
Identification	Part number	Pg	Drawing	Dimensions in mm
Hoods top entry 	Toggle locking 09 40 003 0402 ¹⁾	1x 13.5		
Housings, bulkhead mounting 	Toggle locking 09 40 003 0301 ¹⁾			Panel cut out 21.3 x 21.3 mm ① Sealing screw

Accessories / Screw locking

Identification	Part number	Pg	Drawing	Dimensions in mm
Adaptor for assembly of bulkhead mounted housings in angled position with Pg-entry 	09 40 003 0901	1x 13.5		
Adaptor for assembly of bulkhead mounted housings in angled position 	09 40 003 0902	—		

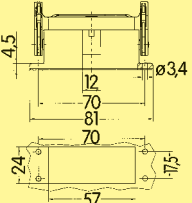
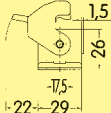
¹⁾ with sealing screw; sealing on the insert has to be removed

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

Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods					
side entry		09 20 010 1541	1 x 16		
side entry		09 20 010 0540 09 20 010 0541	1 x 16 1 x 21		
Hoods					
top entry		09 20 010 1440	1 x 13,5		
top entry		09 20 010 0440 09 20 010 0441 09 20 010 0801	1 x 16 1 x 21 —		
Protection covers		metal 09 20 010 5423			

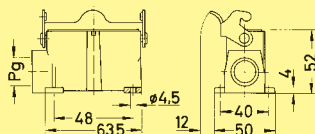
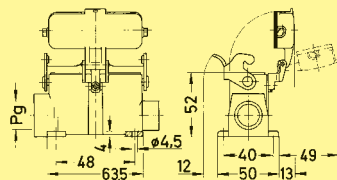
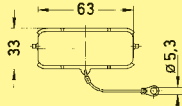
Han Hoods
Housings

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

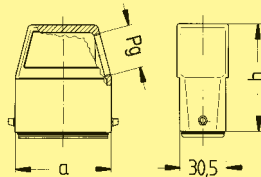
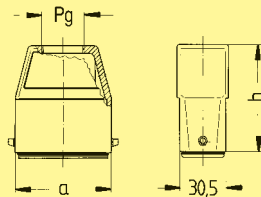
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting		09 20 010 0301 with thermo- plastic cover 09 20 010 0321			

Stock items in bold type

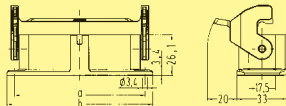
Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, surface mounting side entry 	09 20 010 0251 09 20 010 0291		1 x 16 2 x 16		
side entry 	with thermo- plastic cover 09 20 010 0221 with thermo- plastic cover 09 20 010 0296		1 x 16 2 x 16		
Protection covers 	metal 09 20 010 5425				

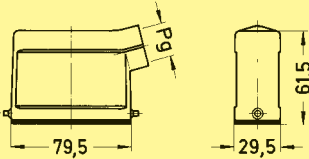
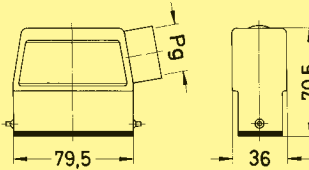
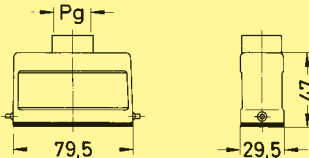
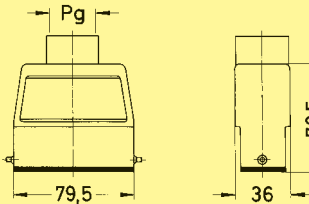
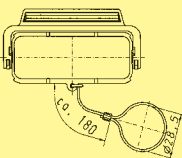
Hoods/Housings for higher EMC requirements / 1 lever locking system

Identification		Part number	Pg	Drawing	Dimensions in mm									
Hoods side entry		09 62 015 0540 09 62 015 0541	1 x 16 1 x 21	 <table><tr><th>Size</th><th>a</th><th>h</th></tr><tr><td>Pg 16</td><td>64</td><td>70</td></tr><tr><td>Pg 21</td><td>64</td><td>70</td></tr></table>	Size	a	h	Pg 16	64	70	Pg 21	64	70	
Size	a	h												
Pg 16	64	70												
Pg 21	64	70												
Hoods top entry		09 62 015 0440 09 62 015 0441	1 x 16 1 x 21	 <table><tr><th>Size</th><th>a</th><th>h</th></tr><tr><td>Pg 16</td><td>64</td><td>70</td></tr><tr><td>Pg 21</td><td>64</td><td>70</td></tr></table>	Size	a	h	Pg 16	64	70	Pg 21	64	70	
Size	a	h												
Pg 16	64	70												
Pg 21	64	70												

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

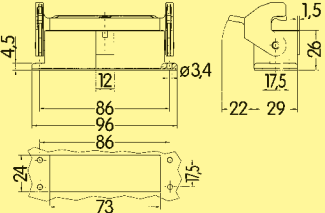
Identification	Part number	Pg	Drawing	Dimensions in mm						
Housings, bulkhead mounting 	09 62 015 0301		 <table><tr><td>a</td><td>b</td><td>Panel cut out</td></tr><tr><td>81</td><td>70</td><td>57 x 24</td></tr></table>	a	b	Panel cut out	81	70	57 x 24	
a	b	Panel cut out								
81	70	57 x 24								

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

Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods					
side entry		09 20 016 1541	1 x 16		
side entry		09 20 016 0540 09 20 016 0541	1 x 16 1 x 21		
Hoods					
top entry		09 20 016 1441	1 x 16		
top entry		09 20 016 0440 09 20 016 0441 09 20 016 0801	1 x 16 1 x 21 —		
Protection covers		metal 09 20 016 5423			

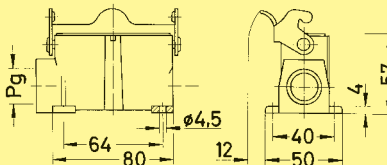
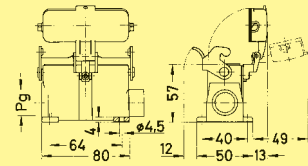
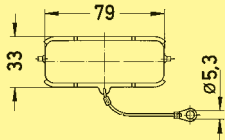
Han Hoods
Housings

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

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

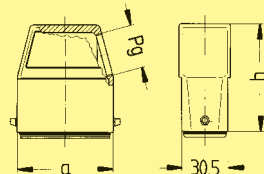
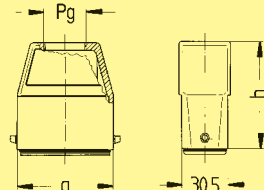
Stock items in bold type

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

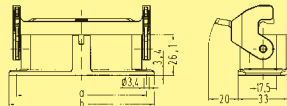
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, surface mounting side entry		09 20 016 0251 09 20 016 0252 09 20 016 0291	 1 x 16 1 x 21 2 x 16		
side entry		with thermo- plastic cover 09 20 016 0221 with thermo- plastic cover 09 20 016 0222 with thermo- plastic cover 09 20 016 0296	 1 x 16 1 x 21 2 x 16		
Protection covers		metal 09 20 016 5425			

Stock items in bold type

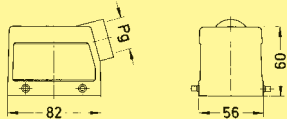
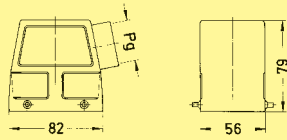
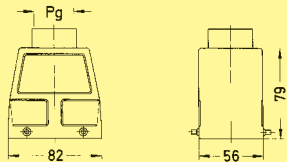
Hoods/Housings for higher EMC requirements / 1 lever locking system

Identification		Part number	Pg	Drawing	Dimensions in mm									
Hoods side entry		09 62 025 0540 09 62 025 0541	1 x 16 1 x 21	 <table><tr><th>Size</th><th>a</th><th>h</th></tr><tr><td>Pg 16</td><td>80</td><td>70</td></tr><tr><td>Pg 21</td><td>80</td><td>70</td></tr></table>	Size	a	h	Pg 16	80	70	Pg 21	80	70	
Size	a	h												
Pg 16	80	70												
Pg 21	80	70												
Hoods top entry		09 62 025 0440 09 62 025 0441	1 x 16 1 x 21	 <table><tr><th>Size</th><th>a</th><th>h</th></tr><tr><td>Pg 16</td><td>80</td><td>70</td></tr><tr><td>Pg 21</td><td>80</td><td>70</td></tr></table>	Size	a	h	Pg 16	80	70	Pg 21	80	70	
Size	a	h												
Pg 16	80	70												
Pg 21	80	70												

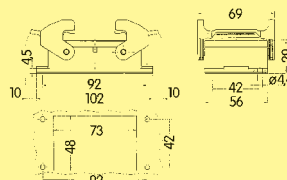
Hoods/Housings for higher EMC requirements / 1 lever locking system

Identification	Part number	Pg	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>96</td><td>86</td><td>24 x 73</td></tr></table>	a	b	Panel cut out	96	86	24 x 73	
a	b	Panel cut out								
96	86	24 x 73								

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

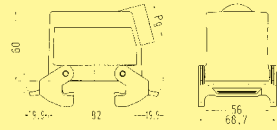
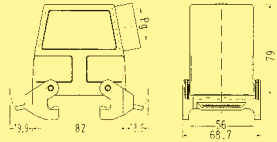
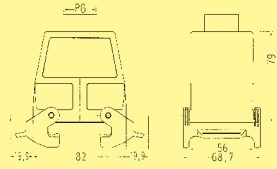
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods side entry			09 20 032 1520	1 x 21	
side entry					
side entry			09 20 032 0520 09 20 032 0521	1 x 21 1 x 29	
side entry					
Hoods top entry			09 20 032 0420 09 20 032 0421	1 x 21 1 x 29	
top entry					
Dust protection covers			09 20 032 5401	09 20 032 5401	

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

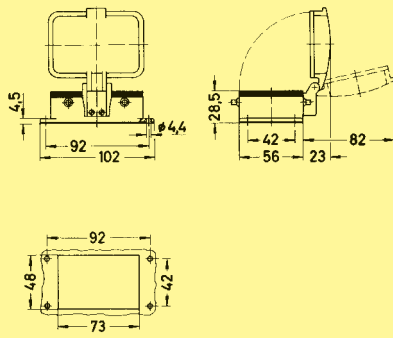
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting			09 20 032 0301		Panel cut out

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

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

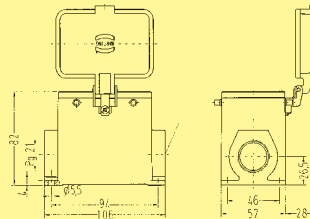
Identification		Part number		Pg	Drawing	Dimensions in mm
		Low construction	High construction			
Hoods						
side entry		09 20 032 1530		1 x 21		
side entry			09 20 032 0530 09 20 032 0531	1 x 21 1 x 29		
Hoods						
top entry			09 20 032 0430 09 20 032 0431	1 x 21 1 x 29		

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

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

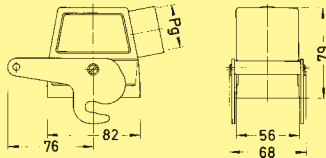
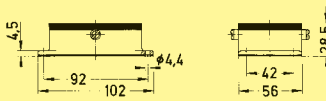
* usable for two inserts of size 16 A
Stock items in bold type

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

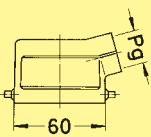
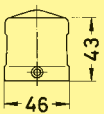
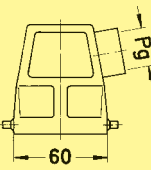
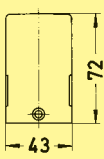
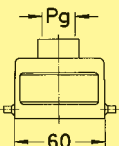
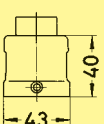
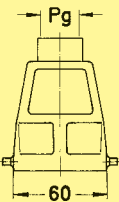
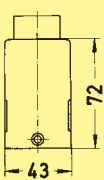
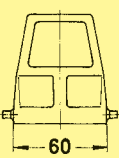
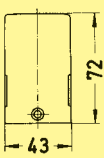
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, surface mounting side entry					1) Blind way for one cable entry
		with thermo-plastic cover 09 20 032 0220	1 x 21		
		with thermo-plastic cover 09 20 032 0221	1 x 29		
		with thermo-plastic cover 09 20 032 0260	2 x 21		
		with thermo-plastic cover 09 20 032 0261	2 x 29		

1) Blind way for one cable entry

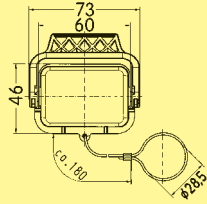
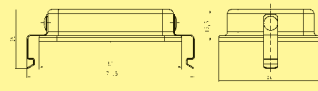
Metal hoods/housings for industrial applications / 1 central locking lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods side entry 		09 20 032 0581	1 x 29		
Housings, bulkhead mounting 	09 20 032 0381				

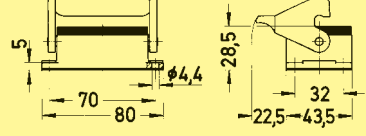
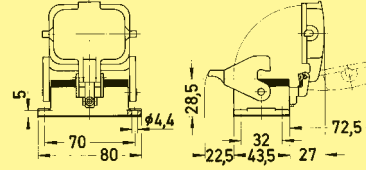
Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods					
side entry					
	09 30 006 1540 09 30 006 1541		1x 13.5 1 x 16		
side entry					
		09 30 006 0542 09 30 006 0543	1 x 21 1 x 29		
Hoods					
top entry					
	09 30 006 1440 09 30 006 1441		1x 13.5 1 x 16		
top entry					
		09 30 006 0442 09 30 006 0443	1 x 21 1 x 29		
without cable entry					
		09 30 006 0801	—		

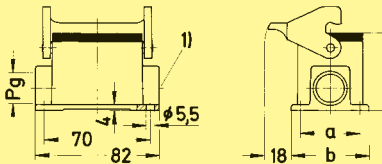
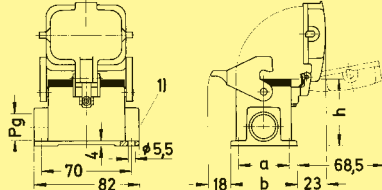
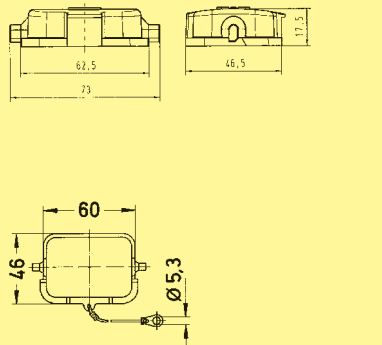
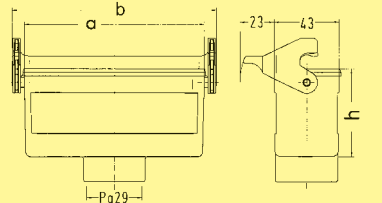
Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number		Pg	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

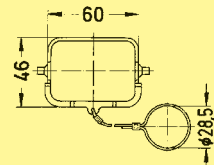
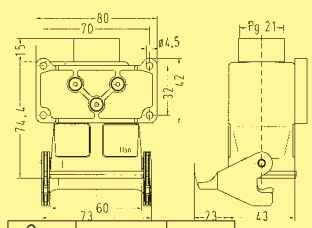
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting  	09 30 006 0301			 Panel cut out 48 x 35 mm  Panel cut out 48 x 35 mm	
	with thermo-plastic cover 09 30 006 0302 with metal cover 09 30 006 0318				

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

Identification		Part number		Pg	Drawing	Dimensions in mm																				
		Low construction	High construction																							
Housings, surface mounting side entry		09 30 006 1251 09 30 006 1291	09 30 006 0292 09 30 006 0293	1 x 16 2 x 16 2 x 21 2 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>b</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>45</td><td>57</td><td>74</td></tr><tr><td>high</td><td>Pg 29</td><td>45</td><td>57</td><td>74</td></tr><tr><td>low</td><td>Pg 16</td><td>40</td><td>52</td><td>54</td></tr></table>	Con-struction	Size	a	b	h	high	Pg 21	45	57	74	high	Pg 29	45	57	74	low	Pg 16	40	52	54	
	Con-struction	Size	a	b	h																					
	high	Pg 21	45	57	74																					
	high	Pg 29	45	57	74																					
	low	Pg 16	40	52	54																					
side entry		with thermo- plastic cover 09 30 006 1256 with thermo- plastic cover 09 30 006 1296	with thermo- plastic cover 09 30 006 0297 with thermo- plastic cover 09 30 006 0298	1 x 16 2 x 16 2 x 21 2 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>b</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>45</td><td>57</td><td>74</td></tr><tr><td>high</td><td>Pg 29</td><td>45</td><td>57</td><td>74</td></tr><tr><td>low</td><td>Pg 16</td><td>40</td><td>52</td><td>54</td></tr></table>	Con-struction	Size	a	b	h	high	Pg 21	45	57	74	high	Pg 29	45	57	74	low	Pg 16	40	52	54	
	Con-struction	Size	a	b	h																					
	high	Pg 21	45	57	74																					
	high	Pg 29	45	57	74																					
	low	Pg 16	40	52	54																					
	with metal cover 09 30 006 2256 with metal cover 09 30 006 2296		1 x 16 2 x 16																							
		with metal cover 09 30 006 2297	2 x 21																							
Protection covers		plastic 09 30 006 5404	plastic 09 30 006 5404																							
		metal 09 30 006 5425	metal 09 30 006 5425																							
Hoods, cable to cable top entry		09 30 006 1750	09 30 006 0752 09 30 006 0753	1x 13.5 1 x 21 1 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>72.5</td></tr><tr><td>high</td><td>Pg 29</td><td>72.5</td></tr><tr><td>low</td><td>Pg 13.5</td><td>42.5</td></tr></table>	Con-struction	Size	h	high	Pg 21	72.5	high	Pg 29	72.5	low	Pg 13.5	42.5									
Con-struction	Size	h																								
high	Pg 21	72.5																								
high	Pg 29	72.5																								
low	Pg 13.5	42.5																								

Stock items in bold type

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

Identification	Part number		Pg	Drawing	Dimensions in mm						
	Low construction	High construction									
Protection covers 	metal 09 30 006 5427	metal 09 30 006 5427									
Flange housings top entry 		09 30 006 0757	1 x 21	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>74.4</td></tr></table>	Con-struction	Size	h	high	Pg 21	74.4	
Con-struction	Size	h									
high	Pg 21	74.4									

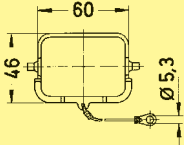
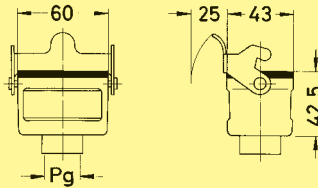
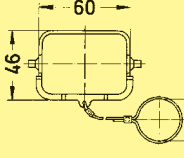
Hoods/Housings for higher environmental requirements / 1 lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm
Hoods side entry	09 37 006 1540	1x 13.5		
side entry	09 37 006 0542	1 x 21		
Hoods top entry	09 37 006 1440 09 37 006 1441	1x 13.5 1 x 16		

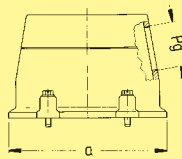
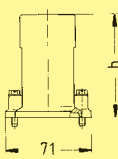
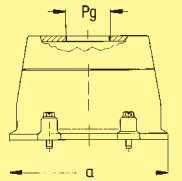
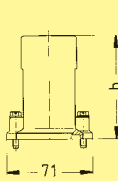
Hoods/Housings for higher environmental requirements / 1 lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm
Housings, bulkhead mounting	09 37 006 0301			
Housings, surface mounting side entry	09 37 006 1291	2 x 16		

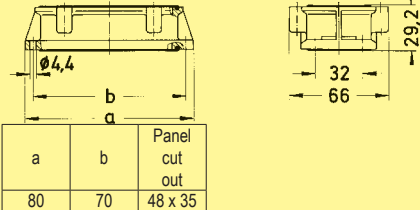
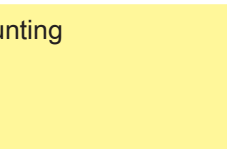
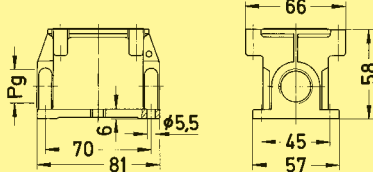
Hoods/Housings for higher environmental requirements / 1 lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm
Protection covers 	metal 09 37 006 5405			
Hoods, cable to cable top entry 	09 37 006 1750	1x 13.5		
Protection covers 	metal 09 37 006 5407			

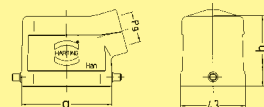
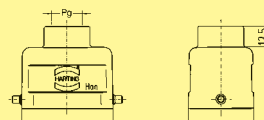
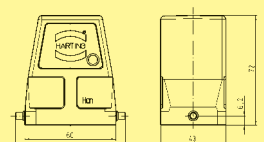
Hoods/Housings for higher EMC requirements / Screw locking system

Identification		Part number	Pg	Drawing	Dimensions in mm									
Hoods side entry		09 62 006 0540 09 62 006 0541	1 x 16 1 x 21	 <table border="1" data-bbox="1008 504 1236 589"><thead><tr><th>Size</th><th>a</th><th>h</th></tr></thead><tbody><tr><td>Pg 16</td><td>72</td><td>75</td></tr><tr><td>Pg 21</td><td>72</td><td>75</td></tr></tbody></table>	Size	a	h	Pg 16	72	75	Pg 21	72	75	
Size	a	h												
Pg 16	72	75												
Pg 21	72	75												
Hoods top entry		09 62 006 0440 09 62 006 0441	1 x 16 1 x 21	 <table border="1" data-bbox="1008 797 1236 884"><thead><tr><th>Size</th><th>a</th><th>h</th></tr></thead><tbody><tr><td>Pg 16</td><td>72</td><td>75</td></tr><tr><td>Pg 21</td><td>72</td><td>75</td></tr></tbody></table>	Size	a	h	Pg 16	72	75	Pg 21	72	75	
Size	a	h												
Pg 16	72	75												
Pg 21	72	75												

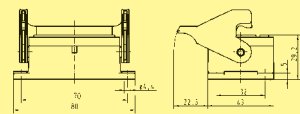
Hoods/Housings for higher EMC requirements / Screw locking system

Identification	Part number	Pg	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								
Housings, surface mounting side entry 	09 62 006 1205	2 x 16								

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

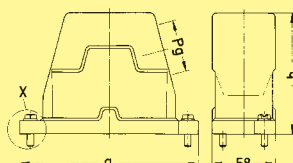
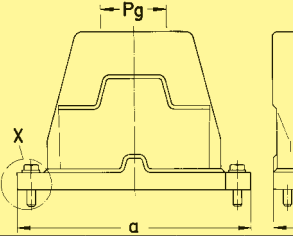
Identification	Part number		Pg	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods side entry		09 62 806 1541	09 62 806 0542	1 x 16 1 x 21	 <table><tr><td>Con- struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>Pg 21</td><td>72.6</td><td>51</td></tr><tr><td>low</td><td>Pg 16</td><td>60</td><td>51</td></tr></table>	Con- struction	Size	a	h	high	Pg 21	72.6	51	low	Pg 16	60	51
Con- struction	Size	a	h														
high	Pg 21	72.6	51														
low	Pg 16	60	51														
Hoods top entry		09 62 806 1441	09 62 806 0442	1 x 16 1 x 21	 <table><tr><td>Con- struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>Pg 21</td><td>73</td><td>53.5</td></tr><tr><td>low</td><td>Pg 16</td><td>73</td><td>53.5</td></tr></table>	Con- struction	Size	a	h	high	Pg 21	73	53.5	low	Pg 16	73	53.5
Con- struction	Size	a	h														
high	Pg 21	73	53.5														
low	Pg 16	73	53.5														
Hoods without cable entry			09 62 806 0801	—	 <table><tr><td>Con- struction</td><td>a</td><td>b</td><td>h</td></tr><tr><td>hoch</td><td>74</td><td>43</td><td>72</td></tr></table>	Con- struction	a	b	h	hoch	74	43	72				
Con- struction	a	b	h														
hoch	74	43	72														

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

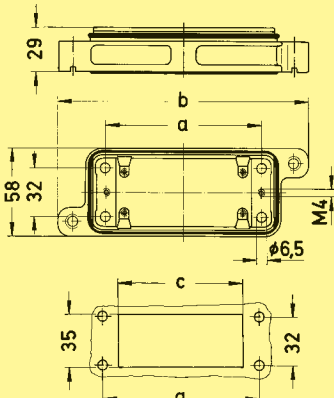
Identification	Part number		Pg	Drawing	Dimensions in mm				
	Low construction	High construction							
Housings, bulkhead mounting		09 62 806 0301		 <table><tr><td>Construction</td><td>Panel cut out</td></tr><tr><td>low</td><td>48 x 35</td></tr></table>	Construction	Panel cut out	low	48 x 35	
Construction	Panel cut out								
low	48 x 35								

Stock items in bold type

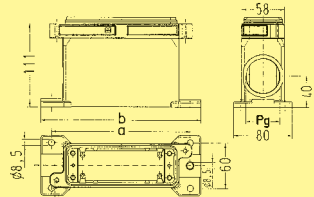
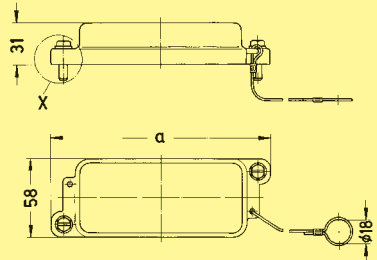
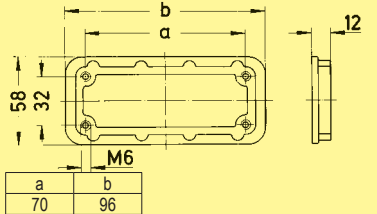
Hoods/Housings for harsh environmental requirements / Screw/toggle locking system

Identification	Part number		Pg	Drawing	Dimensions in mm																								
	Toggle	Screw																											
Hoods side entry		09 40 006 0501 09 40 006 0502	09 40 006 0511 09 40 006 0512	1 x 16 1 x 21 1 x 16 1 x 21	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>Pg 16</td><td>133</td><td>101</td></tr><tr><td>Toggle locking</td><td>Pg 21</td><td>133</td><td>101</td></tr><tr><td>Screw locking</td><td>Pg 16</td><td>133</td><td>101</td></tr><tr><td>Screw locking</td><td>Pg 21</td><td>133</td><td>101</td></tr></table>	Locking	Size	a	h	Toggle locking	Pg 16	133	101	Toggle locking	Pg 21	133	101	Screw locking	Pg 16	133	101	Screw locking	Pg 21	133	101				
Locking	Size	a	h																										
Toggle locking	Pg 16	133	101																										
Toggle locking	Pg 21	133	101																										
Screw locking	Pg 16	133	101																										
Screw locking	Pg 21	133	101																										
Hoods top entry		09 40 006 0401 09 40 006 0402	09 40 006 0411 09 40 006 0412 09 40 006 0413	1 x 16 1 x 21 1 x 16 1 x 21 1 x 29	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>Pg 16</td><td>133</td><td>101</td></tr><tr><td>Toggle locking</td><td>Pg 21</td><td>133</td><td>101</td></tr><tr><td>Screw locking</td><td>Pg 16</td><td>133</td><td>101</td></tr><tr><td>Screw locking</td><td>Pg 21</td><td>133</td><td>101</td></tr><tr><td>Screw locking</td><td>Pg 29</td><td>133</td><td>101</td></tr></table>	Locking	Size	a	h	Toggle locking	Pg 16	133	101	Toggle locking	Pg 21	133	101	Screw locking	Pg 16	133	101	Screw locking	Pg 21	133	101	Screw locking	Pg 29	133	101
Locking	Size	a	h																										
Toggle locking	Pg 16	133	101																										
Toggle locking	Pg 21	133	101																										
Screw locking	Pg 16	133	101																										
Screw locking	Pg 21	133	101																										
Screw locking	Pg 29	133	101																										

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

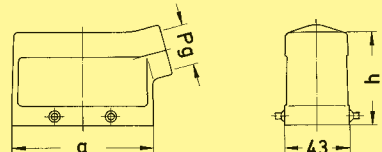
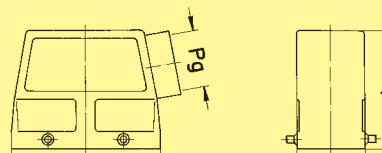
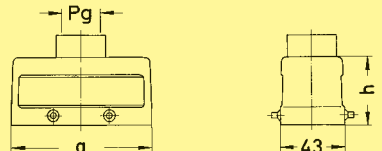
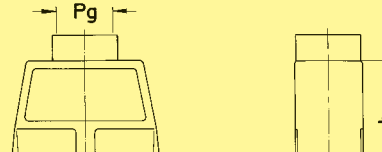
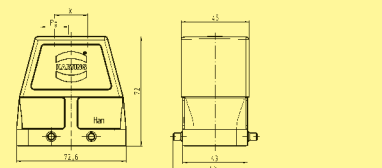
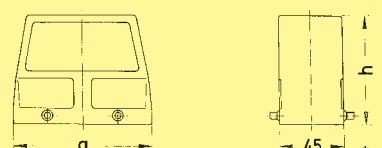
Identification	Part number			Pg	Drawing	Dimensions in mm												
	Toggle	Screw																
Housings, bulkhead mounting		09 40 006 0301	09 40 006 0311		 <table><tr><td>Locking</td><td>a</td><td>b</td><td>c</td></tr><tr><td>Toggle locking</td><td>70</td><td>133</td><td>48</td></tr><tr><td>Screw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

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

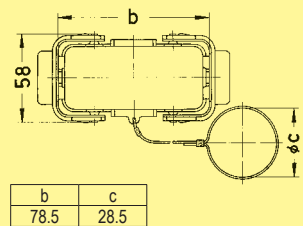
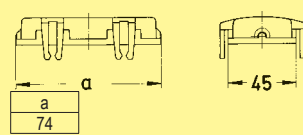
Identification	Part number		Pg	Drawing	Dimensions in mm						
	Toggle	Screw									
Housings, surface mounting side entry 		09 40 006 1262	1 x 29	 <table border="1"> <tr> <td>Size</td><td>a</td><td>b</td></tr> <tr> <td>Pg 29</td><td>127</td><td>156</td></tr> </table>	Size	a	b	Pg 29	127	156	
Size	a	b									
Pg 29	127	156									
Protection covers 	metal 09 40 006 5401	metal 09 40 006 5411		 <table border="1"> <tr> <td>Locking</td><td>a</td></tr> <tr> <td>Toggle locking</td><td>133</td></tr> <tr> <td>Screw locking</td><td>133</td></tr> </table>	Locking	a	Toggle locking	133	Screw locking	133	
Locking	a										
Toggle locking	133										
Screw locking	133										
Mounting frames 		09 40 000 9901 ¹⁾		 <table border="1"> <tr> <td>a</td><td>b</td></tr> <tr> <td>70</td><td>96</td></tr> </table>	a	b	70	96			
a	b										
70	96										

¹⁾ not applicable for using Han® HC 650

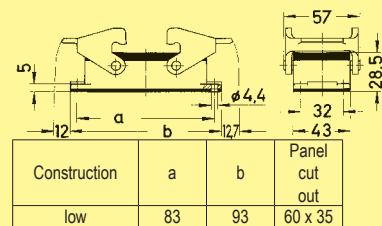
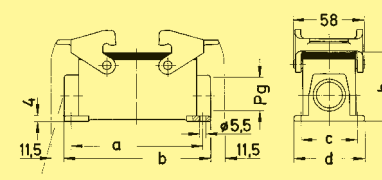
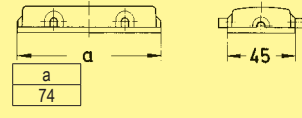
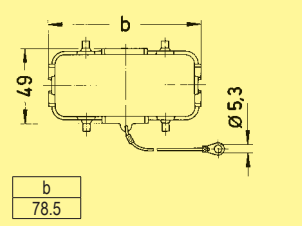
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods side entry		09 30 010 1521		 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>low</td><td>Pg 16</td><td>73</td><td>57</td></tr></table>	Con-struction	Size	a	h	low	Pg 16	73	57					
Con-struction	Size	a	h														
low	Pg 16	73	57														
side entry		09 30 010 0522 09 30 010 0523	1 x 21 1 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>73</td><td>72</td></tr><tr><td>high</td><td>Pg 29</td><td>73</td><td>72</td></tr></table>	Con-struction	Size	a	h	high	Pg 21	73	72	high	Pg 29	73	72	
Con-struction	Size	a	h														
high	Pg 21	73	72														
high	Pg 29	73	72														
Hoods top entry		09 30 010 1421	1 x 16	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>low</td><td>Pg 16</td><td>73</td><td>45</td></tr></table>	Con-struction	Size	a	h	low	Pg 16	73	45					
Con-struction	Size	a	h														
low	Pg 16	73	45														
top entry		09 30 010 0422 09 30 010 0423	1 x 21 1 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>73</td><td>72</td></tr><tr><td>high</td><td>Pg 29</td><td>73</td><td>72</td></tr></table>	Con-struction	Size	a	h	high	Pg 21	73	72	high	Pg 29	73	72	
Con-struction	Size	a	h														
high	Pg 21	73	72														
high	Pg 29	73	72														
top entry		09 30 010 0460	2x 13.5	 housing width 43 mm <table><tr><th>Con-struction</th><th>Size</th><th>x</th></tr><tr><td>high</td><td>Pg 13.5</td><td>20</td></tr></table>	Con-struction	Size	x	high	Pg 13.5	20							
Con-struction	Size	x															
high	Pg 13.5	20															
Hoods without cable entry		09 30 010 0801	—	 <table><tr><th>Con-struction</th><th>a</th><th>h</th></tr><tr><td>high</td><td>73</td><td>72</td></tr></table>	Con-struction	a	h	high	73	72							
Con-struction	a	h															
high	73	72															

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

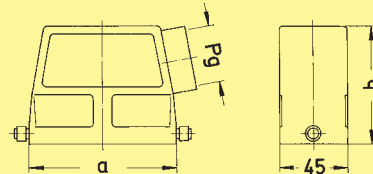
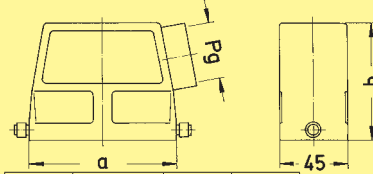
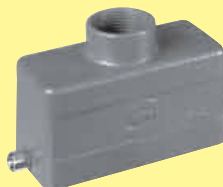
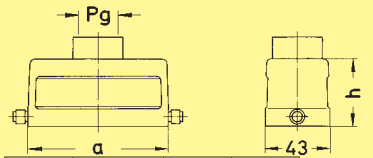
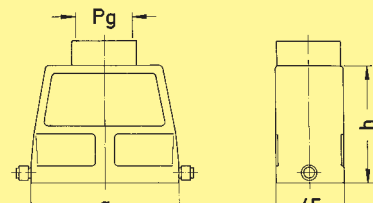
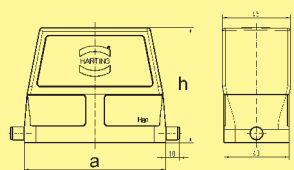
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Protection covers 	metal 09 30 010 5423	metal 09 30 010 5423			
Dust protection covers 	plastic 09 30 010 5401	plastic 09 30 010 5401			

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

Identification	Part number		Pg	Drawing	Dimensions in mm																												
	Low construction	High construction																															
Housings, bulkhead mounting		09 30 010 0301																															
Housings, surface mounting side entry		09 30 010 1231 09 30 010 1271	09 30 010 0232 09 30 010 0233 09 30 010 0272 09 30 010 0273	1 x 16 1 x 21 1 x 29 2 x 16 2 x 21 2 x 29	 Blind way for one cable entry <table><tr><td>Construction</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>Pg 21</td><td>82</td><td>94</td><td>45</td><td>57</td><td>81</td></tr><tr><td>high</td><td>Pg 29</td><td>82</td><td>94</td><td>45</td><td>57</td><td>81</td></tr><tr><td>low</td><td>Pg 16</td><td>82</td><td>94</td><td>40</td><td>52</td><td>54</td></tr></table>	Construction	Size	a	b	c	d	h	high	Pg 21	82	94	45	57	81	high	Pg 29	82	94	45	57	81	low	Pg 16	82	94	40	52	54
Construction	Size	a	b	c	d	h																											
high	Pg 21	82	94	45	57	81																											
high	Pg 29	82	94	45	57	81																											
low	Pg 16	82	94	40	52	54																											
Protection covers	 	plastic 09 30 010 5407 metal 09 30 010 5425	plastic 09 30 010 5407 metal 09 30 010 5425		 																												

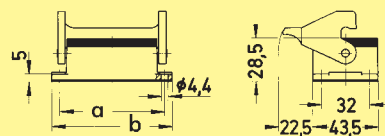
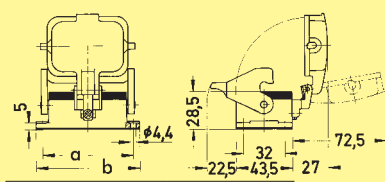
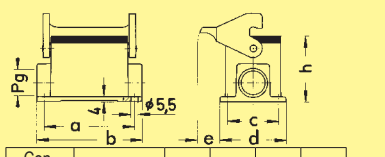
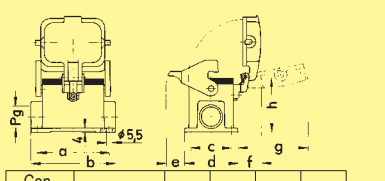
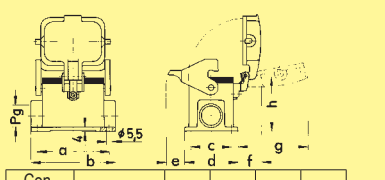
Stock items in bold type

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

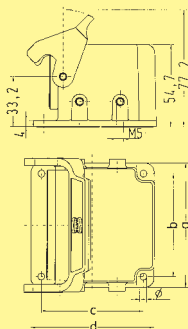
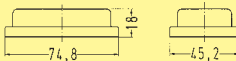
Identification	Part number		Pg	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods side entry  09 30 010 1541 1 x 16 <table><tr><td>Construction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>Pg 16</td><td>73</td><td>57</td></tr></table>	Construction	Size	a	h	low	Pg 16	73	57									
Construction	Size	a	h														
low	Pg 16	73	57														
side entry  09 30 010 0542 09 30 010 0543 1 x 21 1 x 29 <table><tr><td>Construction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>Pg 21</td><td>73</td><td>72</td></tr><tr><td>high</td><td>Pg 29</td><td>73</td><td>72</td></tr></table>	Construction	Size	a	h	high	Pg 21	73	72	high	Pg 29	73	72					
Construction	Size	a	h														
high	Pg 21	73	72														
high	Pg 29	73	72														
Hoods top entry  09 30 010 1441 1 x 16 <table><tr><td>Construction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>Pg 16</td><td>73</td><td>45</td></tr></table>	Construction	Size	a	h	low	Pg 16	73	45									
Construction	Size	a	h														
low	Pg 16	73	45														
top entry  09 30 010 0442 09 30 010 0443 1 x 21 1 x 29 <table><tr><td>Construction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>Pg 21</td><td>73</td><td>72</td></tr><tr><td>high</td><td>Pg 29</td><td>73</td><td>72</td></tr></table>	Construction	Size	a	h	high	Pg 21	73	72	high	Pg 29	73	72					
Construction	Size	a	h														
high	Pg 21	73	72														
high	Pg 29	73	72														
without cable entry  09 30 010 0803 — <table><tr><td>Construction</td><td>a</td><td>h</td></tr><tr><td>high</td><td>73</td><td>72</td></tr></table>	Construction	a	h	high	73	72											
Construction	a	h															
high	73	72															

Stock items in bold type

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

Identification	Part number		Pg	Drawing	Dimensions in mm																																																
	Low construction	High construction																																																			
Housings, bulkhead mounting		09 30 010 0305		 <table><tr><td>Construction</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>	Construction	a	b	Panel cut out	low	83	93	60 x 35																																									
Construction	a	b	Panel cut out																																																		
low	83	93	60 x 35																																																		
		with thermo-plastic cover 09 30 010 0303 with metal cover 09 30 010 0318		 <table><tr><td>Construction</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>	Construction	a	b	Panel cut out	low	83	93	60 x 35																																									
Construction	a	b	Panel cut out																																																		
low	83	93	60 x 35																																																		
Housings, surface mounting		09 30 010 1251 09 30 010 1291	09 30 010 0292 09 30 010 0293	 <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>Pg 21</td><td>82</td><td>94</td><td>45</td><td>57</td></tr><tr><td>high</td><td>Pg 29</td><td>82</td><td>94</td><td>45</td><td>57</td></tr><tr><td>low</td><td>Pg 16</td><td>82</td><td>94</td><td>40</td><td>52</td></tr><tr><td>Con-struction</td><td>Size</td><td>e</td><td>h</td><td></td><td></td></tr><tr><td>high</td><td>Pg 21</td><td>28</td><td>81</td><td></td><td></td></tr><tr><td>high</td><td>Pg 29</td><td>28</td><td>81</td><td></td><td></td></tr><tr><td>low</td><td>Pg 16</td><td>32</td><td>54</td><td></td><td></td></tr></table>	Con-struction	Size	a	b	c	d	high	Pg 21	82	94	45	57	high	Pg 29	82	94	45	57	low	Pg 16	82	94	40	52	Con-struction	Size	e	h			high	Pg 21	28	81			high	Pg 29	28	81			low	Pg 16	32	54			1 x 16 2 x 16 2 x 21 2 x 29
Con-struction	Size	a	b	c	d																																																
high	Pg 21	82	94	45	57																																																
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low	Pg 16	82	94	40	52																																																
Con-struction	Size	e	h																																																		
high	Pg 21	28	81																																																		
high	Pg 29	28	81																																																		
low	Pg 16	32	54																																																		
Housings, surface mounting		with thermo-plastic cover 09 30 010 1256 with thermo-plastic cover 09 30 010 1296	with thermo-plastic cover 09 30 010 0297 with thermo-plastic cover 09 30 010 0298	 <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>Pg 21</td><td>82</td><td>94</td><td>45</td><td>57</td></tr><tr><td>high</td><td>Pg 29</td><td>82</td><td>94</td><td>45</td><td>57</td></tr><tr><td>low</td><td>Pg 16</td><td>82</td><td>94</td><td>40</td><td>52</td></tr><tr><td>Con-struction</td><td>Size</td><td>e</td><td>f</td><td>g</td><td>h</td></tr><tr><td>high</td><td>Pg 21</td><td>28</td><td>20</td><td>65</td><td>81</td></tr><tr><td>high</td><td>Pg 29</td><td>28</td><td>20</td><td>65</td><td>81</td></tr><tr><td>low</td><td>Pg 16</td><td>32</td><td>22</td><td>67</td><td>54</td></tr></table>	Con-struction	Size	a	b	c	d	high	Pg 21	82	94	45	57	high	Pg 29	82	94	45	57	low	Pg 16	82	94	40	52	Con-struction	Size	e	f	g	h	high	Pg 21	28	20	65	81	high	Pg 29	28	20	65	81	low	Pg 16	32	22	67	54	1 x 16 2 x 16 2 x 21 2 x 29
Con-struction	Size	a	b	c	d																																																
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Con-struction	Size	e	f	g	h																																																
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high	Pg 29	28	20	65	81																																																
low	Pg 16	32	22	67	54																																																
Housings, surface mounting		with metal cover 09 30 010 2296	with metal cover 09 30 010 2297	 <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>Pg 21</td><td>82</td><td>94</td><td>45</td><td>57</td></tr><tr><td>low</td><td>Pg 16</td><td>82</td><td>94</td><td>40</td><td>52</td></tr><tr><td>Con-struction</td><td>Size</td><td>e</td><td>f</td><td>g</td><td>h</td></tr><tr><td>high</td><td>Pg 21</td><td>28</td><td>20</td><td>65</td><td>81</td></tr><tr><td>low</td><td>Pg 16</td><td>32</td><td>22</td><td>67</td><td>54</td></tr></table>	Con-struction	Size	a	b	c	d	high	Pg 21	82	94	45	57	low	Pg 16	82	94	40	52	Con-struction	Size	e	f	g	h	high	Pg 21	28	20	65	81	low	Pg 16	32	22	67	54	2 x 16 2 x 21												
Con-struction	Size	a	b	c	d																																																
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Con-struction	Size	e	f	g	h																																																
high	Pg 21	28	20	65	81																																																
low	Pg 16	32	22	67	54																																																



Identification	Part number	Drawing	Dimensions in mm																																								
Housings for motor termination powder-coated RAL 7037 powder-coated with protection cover unpainted	09 30 010 0901 09 30 010 0902 09 30 010 0961 09 30 410 0901 09 30 410 0909 09 30 410 0921 09 30 410 0951	<table><tr><td>a</td><td>b</td><td>c</td><td>d</td><td>Ø</td></tr><tr><td>82</td><td>68</td><td>68</td><td>82</td><td>4,5</td></tr><tr><td>98</td><td></td><td></td><td>98</td><td></td></tr><tr><td>82</td><td>70</td><td>70</td><td>82</td><td></td></tr><tr><td>82</td><td>68</td><td>68</td><td>82</td><td>4,5</td></tr><tr><td>98</td><td></td><td></td><td>98</td><td></td></tr><tr><td>85</td><td>73</td><td>73</td><td>85</td><td></td></tr><tr><td>82</td><td>68</td><td>68</td><td>82</td><td>4,5</td></tr></table> 	a	b	c	d	Ø	82	68	68	82	4,5	98			98		82	70	70	82		82	68	68	82	4,5	98			98		85	73	73	85		82	68	68	82	4,5	
a	b	c	d	Ø																																							
82	68	68	82	4,5																																							
98			98																																								
82	70	70	82																																								
82	68	68	82	4,5																																							
98			98																																								
85	73	73	85																																								
82	68	68	82	4,5																																							
EMC housings highly EMI resistant	09 62 810 0901	Other dimensions (a + d) on request (98 x 98 mm)																																									
Dust protection covers 	09 30 010 5406																																										

Compatible connector inserts

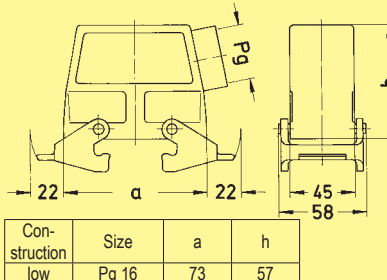
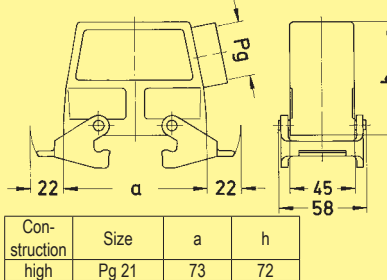
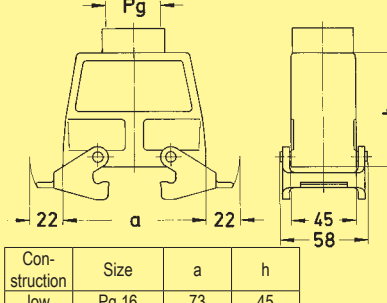
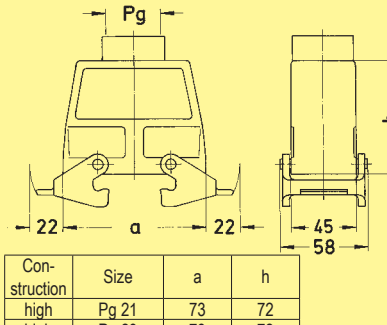
Screw terminal 550 V 16 A Han E® 10 + ⊕	Cage-clamp terminal 500 V 16 A Han® ES Han® ESS 10 + ⊕	Crimp terminal 500 V 16 A Han E® 10 + ⊕	Crimp terminal 500 V 16 A Han® EE 18 + ⊕	Crimp terminal 400/160 V 16/10 A Han-Com® 8/24 + ⊕	Crimp terminal/ Screw terminal 50 V - 830 V 10 A - 40 A Han-Modular + ⊕
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Han Hoods
Housings

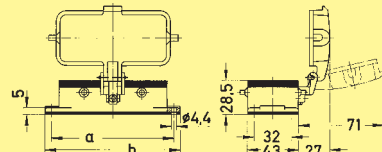
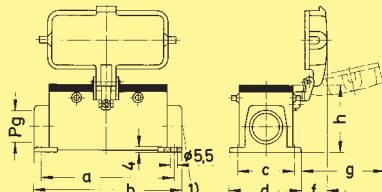
Features

- Angled housing replaces the terminal box
- Space saving and compact design
- The position of the terminal housing can be switched by 90°
- Compatible with standard hoods for single lever
- Locking element Han-Easy Lock®
- Star and delta circuits can be realized in the female connector Han® ESS
- Suitable for standard inserts (see compatible connector inserts)

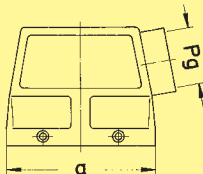
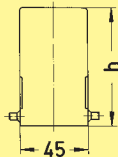
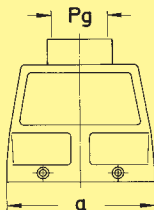
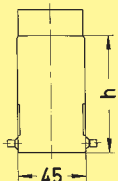
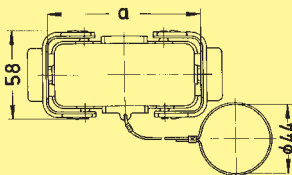
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods					
side entry		09 30 010 1531			
			1 x 16		
side entry		09 30 010 0532 09 30 010 0533			
			1 x 21 1 x 29		
Hoods					
top entry		09 30 010 1431			
			1 x 16		
top entry		09 30 010 0432 09 30 010 0433			
			1 x 21 1 x 29		

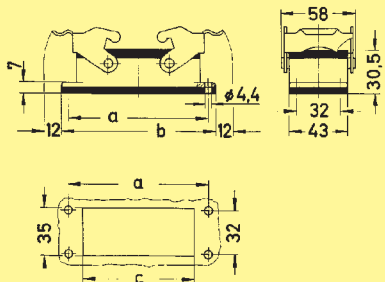
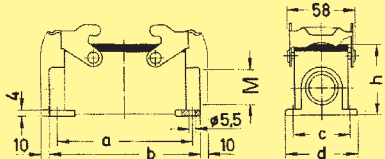
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	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		 Panel cut out <table><tr><th>Construction</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>	Construction	a	b	Panel cut out	low	83	93	60 x 35																																					
Construction	a	b	Panel cut out																																														
low	83	93	60 x 35																																														
Housings, surface mounting side entry		with thermo-plastic cover 09 30 010 1221 with thermo-plastic cover 09 30 010 1261 with metal cover 09 30 010 2261	with thermo-plastic cover 09 30 010 0222 with thermo-plastic cover 09 30 010 0223 with thermo-plastic cover 09 30 010 0262 with thermo-plastic cover 09 30 010 0263 with metal cover 09 30 010 2263	 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>Pg 21</td><td>82</td><td>94</td><td>45</td><td>57</td></tr><tr><td>high</td><td>Pg 29</td><td>82</td><td>94</td><td>45</td><td>57</td></tr><tr><td>low</td><td>Pg 16</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>f</th><th>g</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>20</td><td>65</td><td>81</td></tr><tr><td>high</td><td>Pg 29</td><td>20</td><td>65</td><td>81</td></tr><tr><td>low</td><td>Pg 16</td><td>22</td><td>67</td><td>54</td></tr></table>	Con-struction	Size	a	b	c	d	high	Pg 21	82	94	45	57	high	Pg 29	82	94	45	57	low	Pg 16	82	94	40	52	Con-struction	Size	f	g	h	high	Pg 21	20	65	81	high	Pg 29	20	65	81	low	Pg 16	22	67	54	1 x 16 1 x 21 1 x 29 2 x 16 2 x 21 2 x 29 2 x 16 2 x 29
Con-struction	Size	a	b	c	d																																												
high	Pg 21	82	94	45	57																																												
high	Pg 29	82	94	45	57																																												
low	Pg 16	82	94	40	52																																												
Con-struction	Size	f	g	h																																													
high	Pg 21	20	65	81																																													
high	Pg 29	20	65	81																																													
low	Pg 16	22	67	54																																													

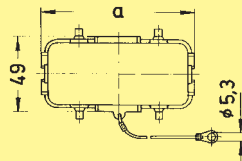
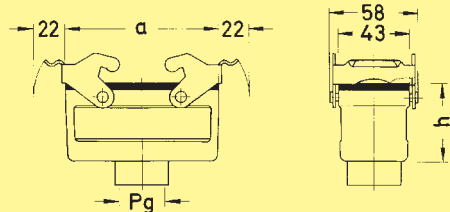
Hoods/Housings for higher environmental requirements / 2 lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm						
Hoods side entry 	09 37 010 1521	1 x 16	 housing width 43 mm <table><tr><td>Size</td><td>h</td><td>a</td></tr><tr><td>Pg 16</td><td>52</td><td>73</td></tr></table>	Size	h	a	Pg 16	52	73	
Size	h	a								
Pg 16	52	73								
Hoods top entry 	09 37 010 1421	1 x 16	 housing width 43 mm <table><tr><td>Size</td><td>h</td><td>a</td></tr><tr><td>Pg 16</td><td>45</td><td>73</td></tr></table>	Size	h	a	Pg 16	45	73	
Size	h	a								
Pg 16	45	73								
Protection covers 	metal 09 37 010 5403		 <table><tr><td>a</td></tr><tr><td>79</td></tr></table>	a	79					
a										
79										

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

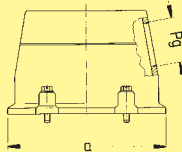
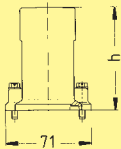
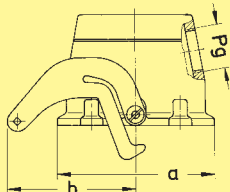
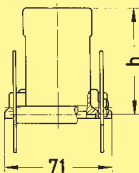
Identification	Part number	Pg	Drawing	Dimensions in mm												
Housings, bulkhead mounting 	09 37 010 0301		 Panel cut out <table><tr><td>Construction</td><td>a</td><td>b</td><td>c</td></tr><tr><td>low</td><td>83</td><td>93</td><td>60</td></tr></table>	Construction	a	b	c	low	83	93	60					
Construction	a	b	c													
low	83	93	60													
Housings, surface mounting side entry 	09 37 010 1271	2 x 16	 <table><tr><td>Size</td><td>h</td><td>a</td><td>b</td><td>c</td><td>d</td></tr><tr><td>Pg 16</td><td>54</td><td>82</td><td>94</td><td>40</td><td>52</td></tr></table>	Size	h	a	b	c	d	Pg 16	54	82	94	40	52	
Size	h	a	b	c	d											
Pg 16	54	82	94	40	52											

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

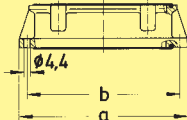
Identification	Part number	Pg	Drawing	Dimensions in mm						
Protection covers	metal 09 37 010 5405		 <table border="1" data-bbox="976 486 1046 528"><tr><td>a</td></tr><tr><td>79</td></tr></table>	a	79					
a										
79										
Hoods, cable to cable top entry	09 37 010 1731	1 x 16	 <table border="1" data-bbox="976 772 1206 837"><tr><td>Size</td><td>h</td><td>a</td></tr><tr><td>Pg 16</td><td>47,5</td><td>73</td></tr></table>	Size	h	a	Pg 16	47,5	73	
Size	h	a								
Pg 16	47,5	73								

Stock items in bold type

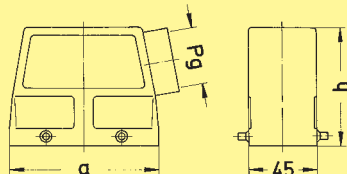
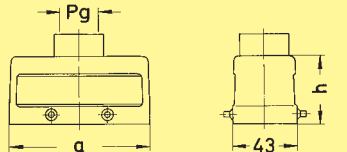
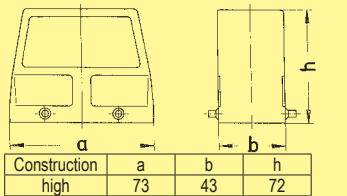
Hoods/Housings for higher EMC requirements / Screw/1 central locking lever locking system

Identification		Part number	Pg	Drawing	Dimensions in mm	
Hoods side entry		09 62 010 0540	1 x 16			
		09 62 010 0541	1 x 21			
		09 62 010 0542	1 x 29			
		with central locking lever				
		09 62 010 0580	1 x 16			
		with central locking lever				
		09 62 010 0581	1 x 21			
		with central locking lever				
		09 62 010 0582	1 x 29			

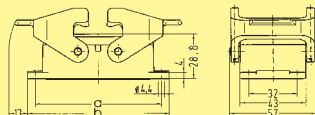
Hoods/Housings for higher EMC requirements / Screw/1 central locking lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm									
Housings, bulkhead mounting 	09 62 010 0301 with central locking lever 09 62 010 0381		 <table><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><tr><td>93</td><td>83</td><td>60 x 35</td></tr></table>	a	b	Panel cut out	93	83	60 x 35	93	83	60 x 35	
a	b	Panel cut out											
93	83	60 x 35											
93	83	60 x 35											

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

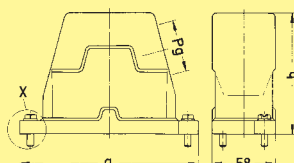
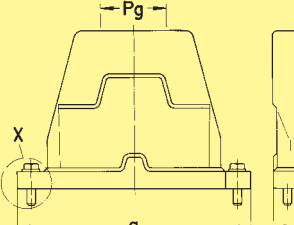
Identification	Part number		Pg	Drawing	Dimensions in mm											
	Low construction	High construction														
Hoods side entry 	09 62 810 1521	09 62 810 0522	1 x 16 1 x 21	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>73</td><td>72</td></tr><tr><td>low</td><td>Pg 16</td><td>73</td><td>57</td></tr></table>	Con-struction	Size	a	h	high	Pg 21	73	72	low	Pg 16	73	57
Con-struction	Size	a	h													
high	Pg 21	73	72													
low	Pg 16	73	57													
Hoods top entry 	09 62 810 1421	09 62 810 0422	1 x 16 1 x 21	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>73</td><td>72</td></tr><tr><td>low</td><td>Pg 16</td><td>73</td><td>45</td></tr></table>	Con-struction	Size	a	h	high	Pg 21	73	72	low	Pg 16	73	45
Con-struction	Size	a	h													
high	Pg 21	73	72													
low	Pg 16	73	45													
Hoods without cable entry 		09 62 810 0801	—	 <table><tr><th>Construction</th><th>a</th><th>b</th><th>h</th></tr><tr><td>high</td><td>73</td><td>43</td><td>72</td></tr></table>	Construction	a	b	h	high	73	43	72				
Construction	a	b	h													
high	73	43	72													

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

Identification	Part number		Pg	Drawing	Dimensions in mm								
	Low construction	High construction											
Housings, bulkhead mounting	09 62 810 0301				<table><tr><th>Construction</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>	Construction	a	b	Panel cut out	low	83	93	60 x 35
Construction	a	b	Panel cut out										
low	83	93	60 x 35										

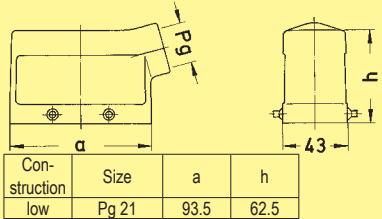
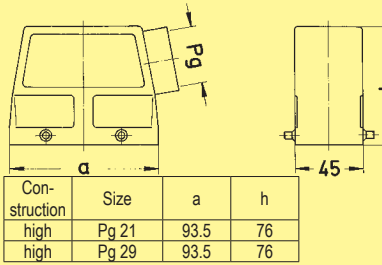
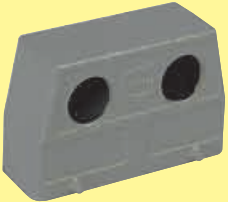
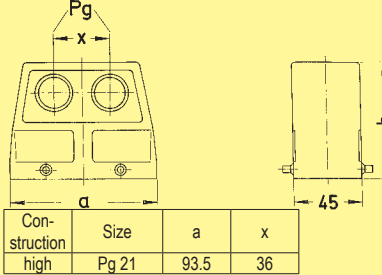
Stock items in bold type

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

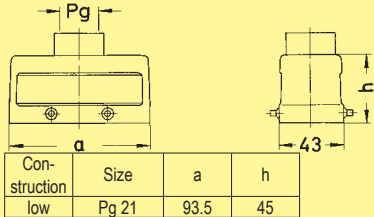
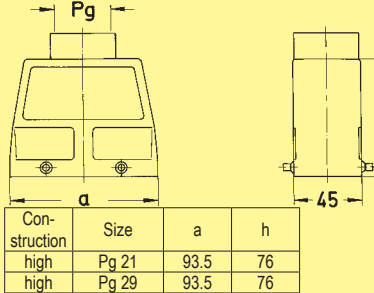
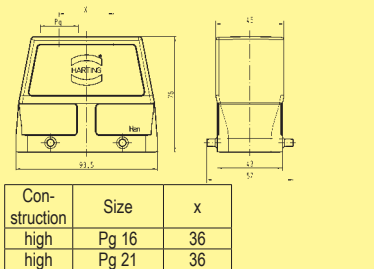
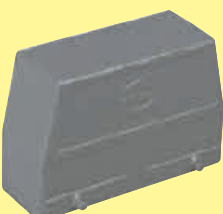
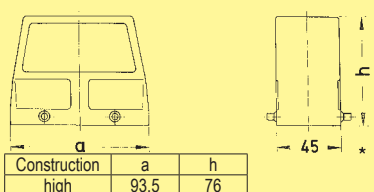
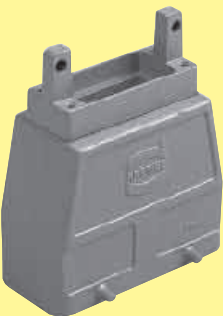
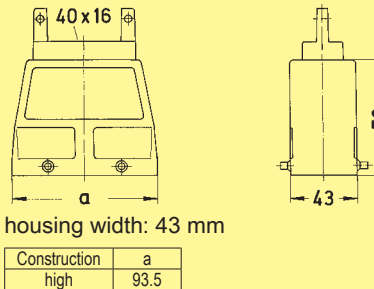
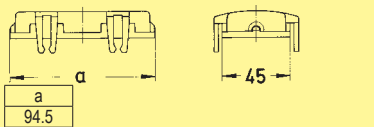
Identification	Part number		Pg	Drawing	Dimensions in mm																												
	Toggle	Screw																															
Hoods side entry 	09 40 010 0502 09 40 010 0503	09 40 010 0511 09 40 010 0512 09 40 010 0513	1 x 21 1 x 29 1 x 16 1 x 21 1 x 29	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>Pg 21</td><td>146</td><td>101</td></tr><tr><td>Toggle locking</td><td>Pg 29</td><td>146</td><td>101</td></tr><tr><td>Screw locking</td><td>Pg 16</td><td>146</td><td>101</td></tr><tr><td>Screw locking</td><td>Pg 21</td><td>146</td><td>101</td></tr><tr><td>Screw locking</td><td>Pg 29</td><td>146</td><td>101</td></tr></table>	Locking	Size	a	h	Toggle locking	Pg 21	146	101	Toggle locking	Pg 29	146	101	Screw locking	Pg 16	146	101	Screw locking	Pg 21	146	101	Screw locking	Pg 29	146	101					
Locking	Size	a	h																														
Toggle locking	Pg 21	146	101																														
Toggle locking	Pg 29	146	101																														
Screw locking	Pg 16	146	101																														
Screw locking	Pg 21	146	101																														
Screw locking	Pg 29	146	101																														
Hoods top entry 	09 40 010 0401 09 40 010 0402 09 40 010 0403	09 40 010 0411 09 40 010 0412 09 40 010 0413	1 x 16 1 x 21 1 x 29 1 x 16 1 x 21 1 x 29	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>Pg 16</td><td>146</td><td>101</td></tr><tr><td>Toggle locking</td><td>Pg 21</td><td>146</td><td>101</td></tr><tr><td>Toggle locking</td><td>Pg 29</td><td>146</td><td>101</td></tr><tr><td>Screw locking</td><td>Pg 16</td><td>146</td><td>101</td></tr><tr><td>Screw locking</td><td>Pg 21</td><td>146</td><td>101</td></tr><tr><td>Screw locking</td><td>Pg 29</td><td>146</td><td>101</td></tr></table>	Locking	Size	a	h	Toggle locking	Pg 16	146	101	Toggle locking	Pg 21	146	101	Toggle locking	Pg 29	146	101	Screw locking	Pg 16	146	101	Screw locking	Pg 21	146	101	Screw locking	Pg 29	146	101	
Locking	Size	a	h																														
Toggle locking	Pg 16	146	101																														
Toggle locking	Pg 21	146	101																														
Toggle locking	Pg 29	146	101																														
Screw locking	Pg 16	146	101																														
Screw locking	Pg 21	146	101																														
Screw locking	Pg 29	146	101																														

Identification	Part number	Toggle	Screw	Pg	Drawing	Dimensions in mm											
Housings, bulkhead mounting	09 40 010 0301	09 40 010 0311			<table border="1"> <tr> <td>Locking</td><td>a</td><td>b</td><td>c</td></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														
Housings, surface mounting side entry		09 40 010 1262		1 x 29	<table border="1"> <tr> <td>Size</td><td>a</td><td>b</td></tr> <tr> <td>Pg 29</td><td>140</td><td>169</td></tr> </table>	Size	a	b	Pg 29	140	169						
Size	a	b															
Pg 29	140	169															
Protection covers	metal 09 40 010 5401	metal 09 40 010 5411			<table border="1"> <tr> <td>Locking</td><td>a</td></tr> <tr> <td>Toggle locking</td><td>146</td></tr> <tr> <td>Screw locking</td><td>146</td></tr> </table>	Locking	a	Toggle locking	146	Screw locking	146						
Locking	a																
Toggle locking	146																
Screw locking	146																
Mounting frames		09 40 000 9902 ¹⁾			<table border="1"> <tr> <td>a</td><td>b</td></tr> <tr> <td>83</td><td>109</td></tr> </table>	a	b	83	109								
a	b																
83	109																

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

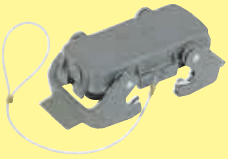
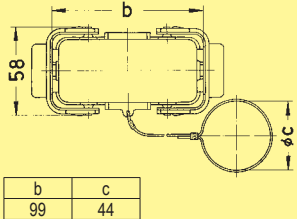
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods					
side entry		09 30 016 1520	1 x 21		
side entry		09 30 016 0520 09 30 016 0521	1 x 21 1 x 29		
angled entry		09 30 016 0663	2 x 21		

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

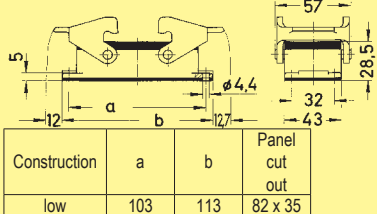
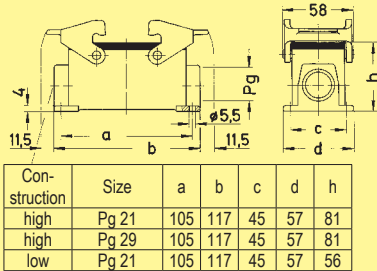
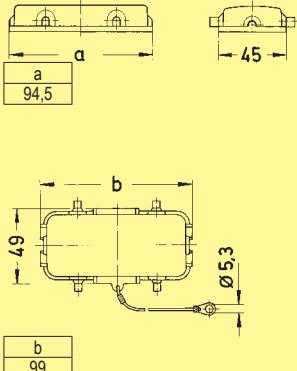
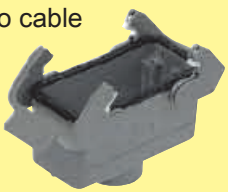
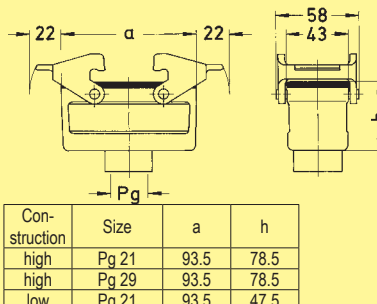
Identification	Part number		Pg	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods																	
top entry		09 30 016 1420	1 x 21	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>low</td><td>Pg 21</td><td>93.5</td><td>45</td></tr></table>	Con-struction	Size	a	h	low	Pg 21	93.5	45					
Con-struction	Size	a	h														
low	Pg 21	93.5	45														
top entry		09 30 016 0420 09 30 016 0421	1 x 21 1 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>93.5</td><td>76</td></tr><tr><td>high</td><td>Pg 29</td><td>93.5</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	Pg 21	93.5	76	high	Pg 29	93.5	76	
Con-struction	Size	a	h														
high	Pg 21	93.5	76														
high	Pg 29	93.5	76														
top entry		09 30 016 0459 09 30 016 0462	2 x 16 2 x 21	 <table><tr><th>Con-struction</th><th>Size</th><th>x</th></tr><tr><td>high</td><td>Pg 16</td><td>36</td></tr><tr><td>high</td><td>Pg 21</td><td>36</td></tr></table>	Con-struction	Size	x	high	Pg 16	36	high	Pg 21	36				
Con-struction	Size	x															
high	Pg 16	36															
high	Pg 21	36															
without cable entry		09 30 016 0801	—	 <table><tr><th>Construction</th><th>a</th><th>h</th></tr><tr><td>high</td><td>93.5</td><td>76</td></tr></table>	Construction	a	h	high	93.5	76							
Construction	a	h															
high	93.5	76															
Hoods																	
flat cable entry		09 30 016 4411		 housing width: 43 mm <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																
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																	

Stock items in bold type

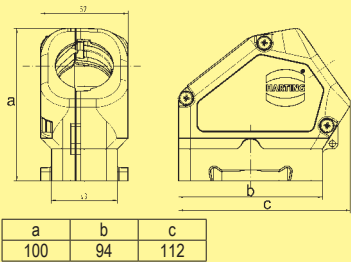
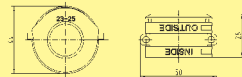
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Protection covers 	metal 09 30 016 5422	metal 09 30 016 5422			

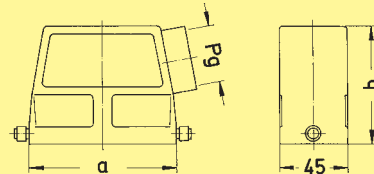
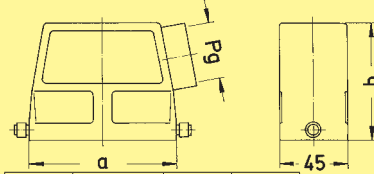
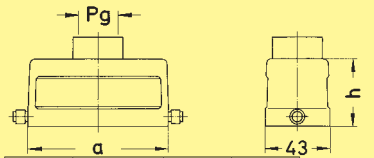
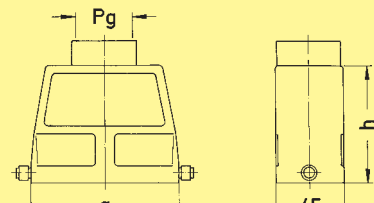
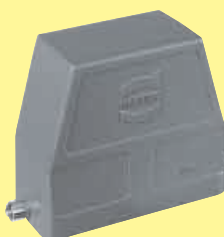
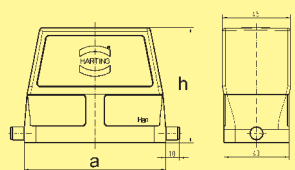
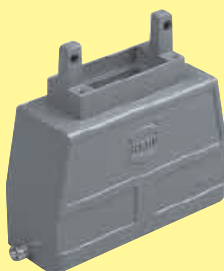
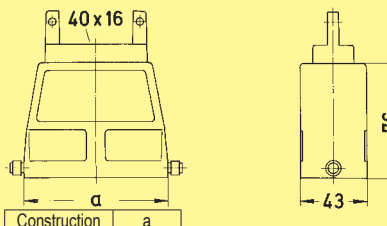
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting 	09 30 016 0301				
Housings, surface mounting side entry 	09 30 016 1230 09 30 016 1270	09 30 016 0230 09 30 016 0231 09 30 016 0270 09 30 016 0271	1 x 21 1 x 21 1 x 29 2 x 21 2 x 21 2 x 29		
Protection covers  	plastic 09 30 016 5405 metal 09 30 016 5425	plastic 09 30 016 5405 metal 09 30 016 5425			
Hoods, cable to cable top entry 	09 30 016 1730	09 30 016 0730 09 30 016 0731	1 x 21 1 x 21 1 x 29		

Stock items in bold type

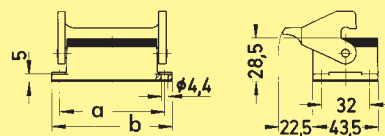
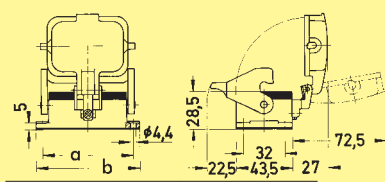
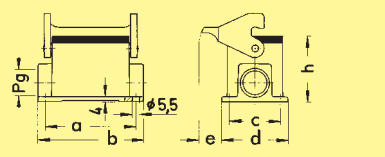
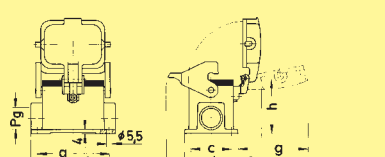
Identification	Part number	Pg	Drawing	Dimensions in mm						
Han® Easy Hood side entry 	11 30 016 0520		 <table border="1"> <thead> <tr> <th>a</th><th>b</th><th>c</th></tr> </thead> <tbody> <tr> <td>100</td><td>94</td><td>112</td></tr> </tbody> </table>	a	b	c	100	94	112	
a	b	c								
100	94	112								
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									

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

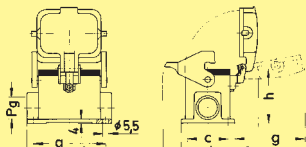
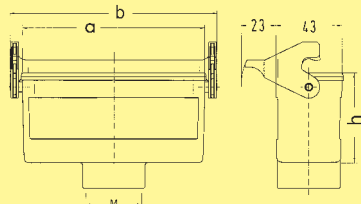
Identification	Part number		Pg	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods side entry 	09 30 016 1540		1 x 21	<table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>Pg 21</td><td>93.5</td><td>62.5</td></tr></table>	Con-struction	Size	a	h	low	Pg 21	93.5	62.5					
Con-struction	Size	a	h														
low	Pg 21	93.5	62.5														
side entry 		09 30 016 0540 09 30 016 0541	1 x 21 1 x 29	<table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>Pg 21</td><td>93.5</td><td>76</td></tr><tr><td>high</td><td>Pg 29</td><td>93.5</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	Pg 21	93.5	76	high	Pg 29	93.5	76	
Con-struction	Size	a	h														
high	Pg 21	93.5	76														
high	Pg 29	93.5	76														
Hoods top entry 	09 30 016 1440		1 x 21	<table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>Pg 21</td><td>93.5</td><td>45</td></tr></table>	Con-struction	Size	a	h	low	Pg 21	93.5	45					
Con-struction	Size	a	h														
low	Pg 21	93.5	45														
top entry 		09 30 016 0440 09 30 016 0441	1 x 21 1 x 29	<table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>Pg 21</td><td>93.5</td><td>76</td></tr><tr><td>high</td><td>Pg 29</td><td>93.5</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	Pg 21	93.5	76	high	Pg 29	93.5	76	
Con-struction	Size	a	h														
high	Pg 21	93.5	76														
high	Pg 29	93.5	76														
without cable entry 		09 30 016 0803	—	<table><tr><td>Construction</td><td>a</td><td>h</td></tr><tr><td>high</td><td>93.5</td><td>76</td></tr></table>	Construction	a	h	high	93.5	76							
Construction	a	h															
high	93.5	76															
Hoods flat cable entry 		09 30 016 4441		<table><tr><td>Construction</td><td>a</td></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 / 1 lever locking system

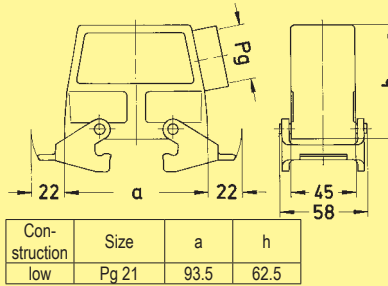
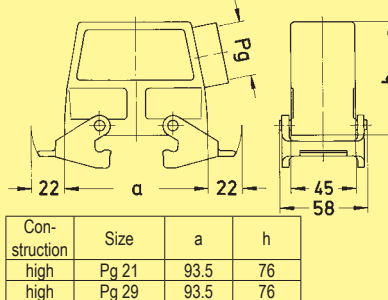
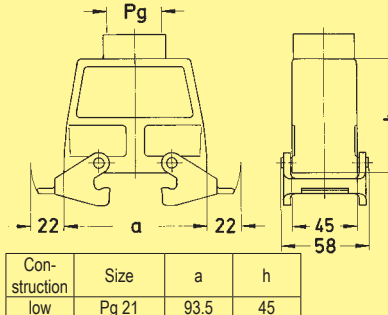
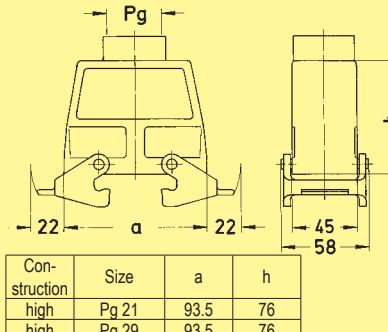
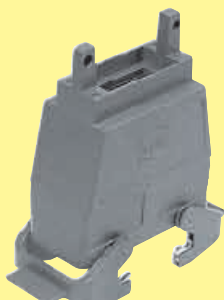
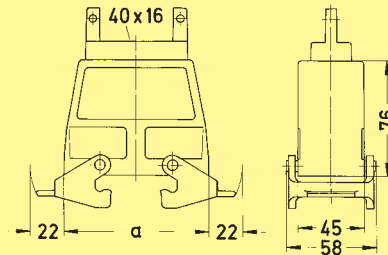
Identification	Part number		Pg	Drawing	Dimensions in mm																																																
	Low construction	High construction																																																			
Housings, bulkhead mounting		09 30 016 0307		 <table><tr><th>Construction</th><th>a</th><th>b</th><th>Panel cut out</th></tr><tr><td>low</td><td>103</td><td>113</td><td>82 x 35</td></tr></table>	Construction	a	b	Panel cut out	low	103	113	82 x 35																																									
	Construction	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>Construction</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>	Construction	a	b	Panel cut out	low	103	113	82 x 35																																									
Construction	a	b	Panel cut out																																																		
low	103	113	82 x 35																																																		
Housings, surface mounting		09 30 016 1250		 1) Blinds 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>Pg 21</td><td>105</td><td>117</td><td>45</td><td>57</td></tr><tr><td>high</td><td>Pg 29</td><td>105</td><td>117</td><td>45</td><td>57</td></tr><tr><td>low</td><td>Pg 21</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>Pg 21</td><td>28</td><td>81</td></tr><tr><td>high</td><td>Pg 29</td><td>28</td><td>81</td></tr><tr><td>low</td><td>Pg 21</td><td>30</td><td>56</td></tr></table>	Con-struction	Size	a	b	c	d	high	Pg 21	105	117	45	57	high	Pg 29	105	117	45	57	low	Pg 21	105	117	45	57	Con-struction	Size	e	h	high	Pg 21	28	81	high	Pg 29	28	81	low	Pg 21	30	56	1 x 21 1 x 21 1 x 29 2 x 21 2 x 21 2 x 29								
		Con-struction	Size		a	b	c	d																																													
high	Pg 21	105	117	45	57																																																
high	Pg 29	105	117	45	57																																																
low	Pg 21	105	117	45	57																																																
Con-struction	Size	e	h																																																		
high	Pg 21	28	81																																																		
high	Pg 29	28	81																																																		
low	Pg 21	30	56																																																		
		09 30 016 1290	09 30 016 0250 09 30 016 0251 09 30 016 0290 09 30 016 0291																																																		
Housings, surface mounting		with thermo-plastic cover 09 30 016 1255		 <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>Pg 21</td><td>105</td><td>117</td><td>45</td><td>57</td></tr><tr><td>high</td><td>Pg 29</td><td>105</td><td>117</td><td>45</td><td>57</td></tr><tr><td>low</td><td>Pg 21</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>Pg 21</td><td>28</td><td>20</td><td>65</td><td>81</td></tr><tr><td>high</td><td>Pg 29</td><td>28</td><td>20</td><td>65</td><td>81</td></tr><tr><td>low</td><td>Pg 21</td><td>30</td><td>20</td><td>65</td><td>56</td></tr></table>	Con-struction	Size	a	b	c	d	high	Pg 21	105	117	45	57	high	Pg 29	105	117	45	57	low	Pg 21	105	117	45	57	Con-struction	Size	e	f	g	h	high	Pg 21	28	20	65	81	high	Pg 29	28	20	65	81	low	Pg 21	30	20	65	56	1 x 21 1 x 21 1 x 29 2 x 21 2 x 21 2 x 29
		Con-struction	Size		a	b	c	d																																													
high	Pg 21	105	117	45	57																																																
high	Pg 29	105	117	45	57																																																
low	Pg 21	105	117	45	57																																																
Con-struction	Size	e	f	g	h																																																
high	Pg 21	28	20	65	81																																																
high	Pg 29	28	20	65	81																																																
low	Pg 21	30	20	65	56																																																
		with thermo-plastic cover 09 30 016 1295	with thermo-plastic cover 09 30 016 0255 with thermo-plastic cover 09 30 016 0256 with thermo-plastic cover 09 30 016 0295 with thermo-plastic cover 09 30 016 0296																																																		

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

Identification	Part number		Pg	Drawing	Dimensions in mm																																																
	Low construction	High construction																																																			
Housings, surface mounting side entry 	with metal cover 09 30 016 2295	with metal cover 09 30 016 2297 with metal cover 09 30 016 2298	2 x 21 2 x 21 2 x 29	 <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>Pg 21</td><td>105</td><td>117</td><td>45</td><td>57</td></tr><tr><td>high</td><td>Pg 29</td><td>105</td><td>117</td><td>45</td><td>57</td></tr><tr><td>low</td><td>Pg 21</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>Pg 21</td><td>28</td><td>20</td><td>65</td><td>81</td></tr><tr><td>high</td><td>Pg 29</td><td>28</td><td>20</td><td>65</td><td>81</td></tr><tr><td>low</td><td>Pg 21</td><td>30</td><td>20</td><td>65</td><td>56</td></tr></table>	Con- struction	Size	a	b	c	d	high	Pg 21	105	117	45	57	high	Pg 29	105	117	45	57	low	Pg 21	105	117	45	57	Con- struction	Size	e	f	g	h	high	Pg 21	28	20	65	81	high	Pg 29	28	20	65	81	low	Pg 21	30	20	65	56	
Con- struction	Size	a	b	c	d																																																
high	Pg 21	105	117	45	57																																																
high	Pg 29	105	117	45	57																																																
low	Pg 21	105	117	45	57																																																
Con- struction	Size	e	f	g	h																																																
high	Pg 21	28	20	65	81																																																
high	Pg 29	28	20	65	81																																																
low	Pg 21	30	20	65	56																																																
Hoods, cable to cable top entry 	09 30 016 1750	09 30 016 0750 09 30 016 0751	1 x 21 1 x 21 1 x 29	 <table><tr><th>Con- struction</th><th>Size</th><th>a</th><th>b</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>93.5</td><td>110</td><td>78.5</td></tr><tr><td>high</td><td>Pg 29</td><td>93.5</td><td>110</td><td>78.5</td></tr><tr><td>low</td><td>Pg 21</td><td>93.5</td><td>110</td><td>47.5</td></tr></table>	Con- struction	Size	a	b	h	high	Pg 21	93.5	110	78.5	high	Pg 29	93.5	110	78.5	low	Pg 21	93.5	110	47.5																													
Con- struction	Size	a	b	h																																																	
high	Pg 21	93.5	110	78.5																																																	
high	Pg 29	93.5	110	78.5																																																	
low	Pg 21	93.5	110	47.5																																																	

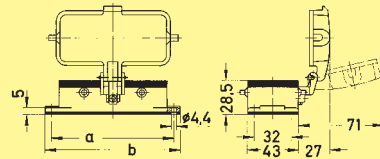
Stock items in bold type

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

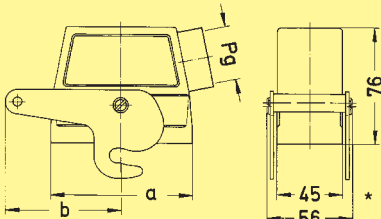
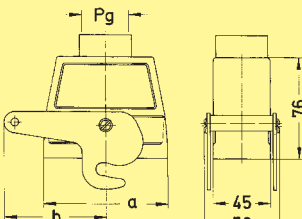
Identification	Part number		Pg	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods side entry 	09 30 016 1530		1 x 21	 <table><tr><td>Con- struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>Pg 21</td><td>93.5</td><td>62.5</td></tr></table>	Con- struction	Size	a	h	low	Pg 21	93.5	62.5					
Con- struction	Size	a	h														
low	Pg 21	93.5	62.5														
side entry 		09 30 016 0530 09 30 016 0531	1 x 21 1 x 29	 <table><tr><td>Con- struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>Pg 21</td><td>93.5</td><td>76</td></tr><tr><td>high</td><td>Pg 29</td><td>93.5</td><td>76</td></tr></table>	Con- struction	Size	a	h	high	Pg 21	93.5	76	high	Pg 29	93.5	76	
Con- struction	Size	a	h														
high	Pg 21	93.5	76														
high	Pg 29	93.5	76														
Hoods top entry 	09 30 016 1430		1 x 21	 <table><tr><td>Con- struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>Pg 21</td><td>93.5</td><td>45</td></tr></table>	Con- struction	Size	a	h	low	Pg 21	93.5	45					
Con- struction	Size	a	h														
low	Pg 21	93.5	45														
top entry 		09 30 016 0430 09 30 016 0431	1 x 21 1 x 29	 <table><tr><td>Con- struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>Pg 21</td><td>93.5</td><td>76</td></tr><tr><td>high</td><td>Pg 29</td><td>93.5</td><td>76</td></tr></table>	Con- struction	Size	a	h	high	Pg 21	93.5	76	high	Pg 29	93.5	76	
Con- struction	Size	a	h														
high	Pg 21	93.5	76														
high	Pg 29	93.5	76														
Hoods flat cable entry 		09 30 016 4431		 a = see above													

Han Hoods
Housings

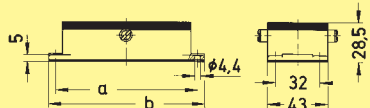
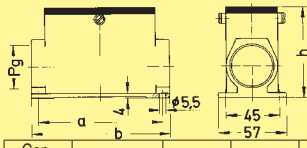
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	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		 Panel cut out <table><tr><th>Construction</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>	Construction	a	b	Panel cut out	low	106	113	82 x 35	
Construction	a	b	Panel cut out										
low	106	113	82 x 35										
Housings, surface mounting side entry		with thermo-plastic cover 09 30 016 1220 with thermo-plastic cover 09 30 016 1260	with thermo-plastic cover 09 30 016 0220 with thermo-plastic cover 09 30 016 0221 with thermo-plastic cover 09 30 016 0260 with thermo-plastic cover 09 30 016 0261 with metal cover 09 30 016 2260	1 x 21 1 x 21 1 x 29 2 x 21 2 x 21 2 x 29 2 x 21 									

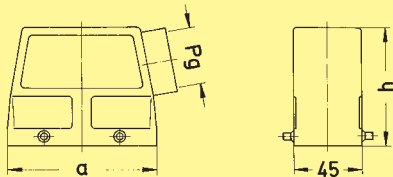
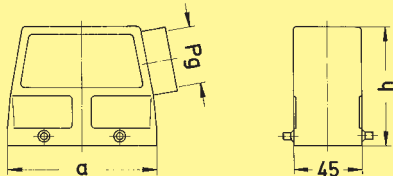
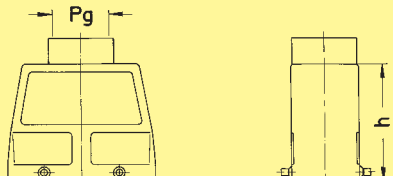
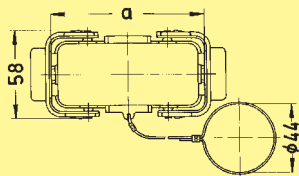
Metal hoods/housings for industrial applications / 1 central locking lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm											
Hoods side entry 	09 30 016 0580 09 30 016 0581	1 x 21 1 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>b</th></tr><tr><td>high</td><td>Pg 21</td><td>93.5</td><td>76</td></tr><tr><td>high</td><td>Pg 29</td><td>93.5</td><td>76</td></tr></table>	Con-struction	Size	a	b	high	Pg 21	93.5	76	high	Pg 29	93.5	76
Con-struction	Size	a	b												
high	Pg 21	93.5	76												
high	Pg 29	93.5	76												
Hoods top entry 	09 30 016 0480 09 30 016 0481	1 x 21 1 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>b</th></tr><tr><td>high</td><td>Pg 21</td><td>93.5</td><td>76</td></tr><tr><td>high</td><td>Pg 29</td><td>93.5</td><td>76</td></tr></table>	Con-struction	Size	a	b	high	Pg 21	93.5	76	high	Pg 29	93.5	76
Con-struction	Size	a	b												
high	Pg 21	93.5	76												
high	Pg 29	93.5	76												

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

Identification	Part number	Pg	Drawing	Dimensions in mm															
Housings, bulkhead mounting 	09 30 016 0381		 <table><tr><th>a</th><th>b</th><th>Panel cut out</th></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 	09 30 016 1280 09 30 016 0281	2 x 21 2 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>b</th><th>h</th></tr><tr><td>high</td><td>Pg 29</td><td>105</td><td>117</td><td>81</td></tr><tr><td>low</td><td>Pg 21</td><td>105</td><td>117</td><td>81</td></tr></table>	Con-struction	Size	a	b	h	high	Pg 29	105	117	81	low	Pg 21	105	117	81	
Con-struction	Size	a	b	h															
high	Pg 29	105	117	81															
low	Pg 21	105	117	81															

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

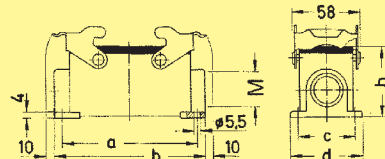
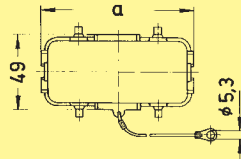
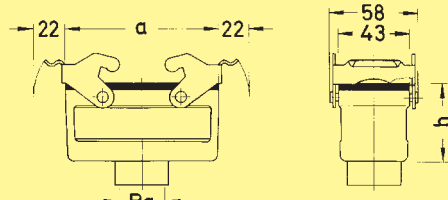
Identification		Part number	Pg	Drawing	Dimensions in mm								
Hoods													
side entry		09 37 016 1520	1 x 21	 <table><tr><td>Con-struction</td><td>Size</td><td>h</td><td>a</td></tr><tr><td>low</td><td>Pg 21</td><td>60</td><td>93.5</td></tr></table>	Con-struction	Size	h	a	low	Pg 21	60	93.5	
Con-struction	Size	h	a										
low	Pg 21	60	93.5										
side entry		09 37 016 0521	1 x 29	 <table><tr><td>Con-struction</td><td>Size</td><td>h</td><td>a</td></tr><tr><td>high</td><td>Pg 29</td><td>76</td><td>93.5</td></tr></table>	Con-struction	Size	h	a	high	Pg 29	76	93.5	
Con-struction	Size	h	a										
high	Pg 29	76	93.5										
Hoods													
top entry		09 37 016 0421	1 x 29	 <table><tr><td>Con-struction</td><td>Size</td><td>h</td><td>a</td></tr><tr><td>high</td><td>Pg 29</td><td>76</td><td>93.5</td></tr></table>	Con-struction	Size	h	a	high	Pg 29	76	93.5	
Con-struction	Size	h	a										
high	Pg 29	76	93.5										
Protection covers		metal 09 37 016 5402		 <table><tr><td>a</td></tr><tr><td>99.5</td></tr></table>	a	99.5							
a													
99.5													

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

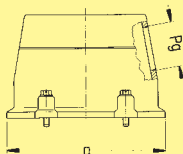
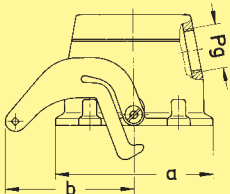
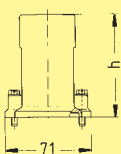
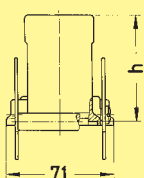
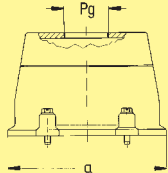
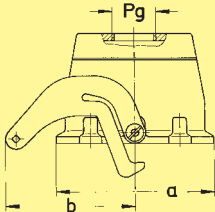
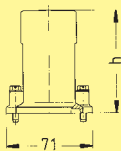
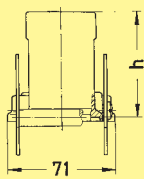
Identification	Part number	Pg	Drawing	Dimensions in mm								
Housings, bulkhead mounting	09 37 016 0301		<table><tr><th>Construction</th><th>a</th><th>b</th><th>c</th></tr><tr><td>low</td><td>103</td><td>113</td><td>82</td></tr></table>	Construction	a	b	c	low	103	113	82	
Construction	a	b	c									
low	103	113	82									

Stock items in bold type

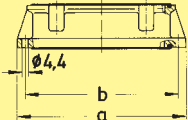
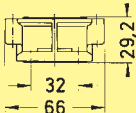
Hoods/Housings for higher environmental requirements / 2 lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm																					
Housings, surface mounting side entry 	09 37 016 1230 09 37 016 0271	1 x 21 2 x 29	 <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>Pg 29</td><td>81</td><td>105</td><td>117</td><td>45</td><td>57</td></tr><tr><td>low</td><td>Pg 21</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	Pg 29	81	105	117	45	57	low	Pg 21	56	105	117	45	57	
Con-struction	Size	h	a	b	c	d																			
high	Pg 29	81	105	117	45	57																			
low	Pg 21	56	105	117	45	57																			
Protection covers 	metal 09 37 016 5405		 <table><tr><th>a</th></tr><tr><td>99.5</td></tr></table>	a	99.5																				
a																									
99.5																									
Hoods, cable to cable top entry 	09 37 016 1730	1 x 21	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th><th>a</th></tr><tr><td>low</td><td>Pg 21</td><td>47.5</td><td>93.5</td></tr></table>	Con-struction	Size	h	a	low	Pg 21	47.5	93.5														
Con-struction	Size	h	a																						
low	Pg 21	47.5	93.5																						

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

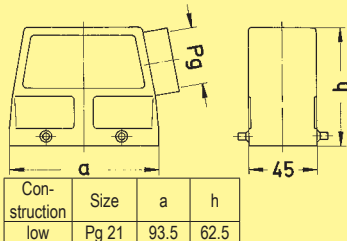
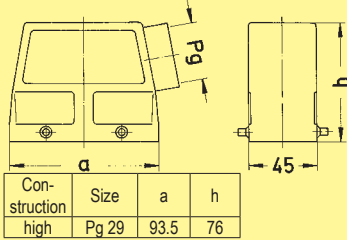
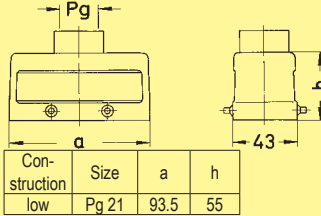
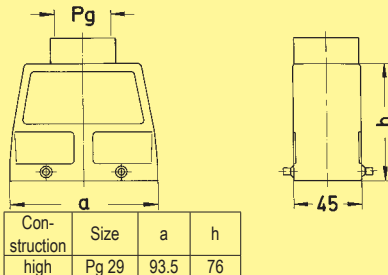
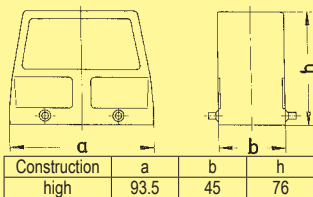
Identification	Part number	Pg	Drawing	Dimensions in mm																				
Hoods side entry 	09 62 040 0540 09 62 040 0541 with central locking lever 09 62 040 0580 with central locking lever 09 62 040 0581	1 x 21 1 x 29 1 x 21 1 x 29	  <table><tr><td>Size</td><td>a</td><td>b</td><td>h</td></tr><tr><td>Pg 21</td><td>106</td><td></td><td>75</td></tr><tr><td>Pg 21</td><td>107</td><td>86</td><td>75</td></tr><tr><td>Pg 29</td><td>106</td><td></td><td>75</td></tr><tr><td>Pg 29</td><td>107</td><td>86</td><td>75</td></tr></table>	Size	a	b	h	Pg 21	106		75	Pg 21	107	86	75	Pg 29	106		75	Pg 29	107	86	75	 
Size	a	b	h																					
Pg 21	106		75																					
Pg 21	107	86	75																					
Pg 29	106		75																					
Pg 29	107	86	75																					
Hoods top entry 	09 62 040 0440 09 62 040 0441 with central locking lever 09 62 040 0481	1 x 21 1 x 29 1 x 29	  <table><tr><td>Size</td><td>a</td><td>h</td></tr><tr><td>Pg 21</td><td>106</td><td>75</td></tr><tr><td>Pg 29</td><td>106</td><td>75</td></tr></table>	Size	a	h	Pg 21	106	75	Pg 29	106	75	 											
Size	a	h																						
Pg 21	106	75																						
Pg 29	106	75																						

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

Identification	Part number	Pg	Drawing	Dimensions in mm						
Housings, bulkhead mounting 	09 62 040 0301 with central locking lever 09 62 040 0381		 <table><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								

Stock items in bold type

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

Identification		Part number	Pg	Drawing	Dimensions in mm								
Hoods side entry		09 62 816 1520	1 x 21	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>Pg 21</td><td>93.5</td><td>62.5</td></tr></table>	Con-struction	Size	a	h	low	Pg 21	93.5	62.5	
Con-struction	Size	a	h										
low	Pg 21	93.5	62.5										
side entry		09 62 816 0521	1 x 29	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>Pg 29</td><td>93.5</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	Pg 29	93.5	76	
Con-struction	Size	a	h										
high	Pg 29	93.5	76										
Hoods top entry		09 62 816 1420	1 x 21	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>low</td><td>Pg 21</td><td>93.5</td><td>55</td></tr></table>	Con-struction	Size	a	h	low	Pg 21	93.5	55	
Con-struction	Size	a	h										
low	Pg 21	93.5	55										
top entry		09 62 816 0421	1 x 29	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>Pg 29</td><td>93.5</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	Pg 29	93.5	76	
Con-struction	Size	a	h										
high	Pg 29	93.5	76										
Hoods without cable entry		09 62 816 0801	—	 <table><tr><td>Construction</td><td>a</td><td>b</td><td>h</td></tr><tr><td>high</td><td>93.5</td><td>45</td><td>76</td></tr></table>	Construction	a	b	h	high	93.5	45	76	
Construction	a	b	h										
high	93.5	45	76										

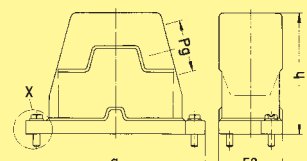
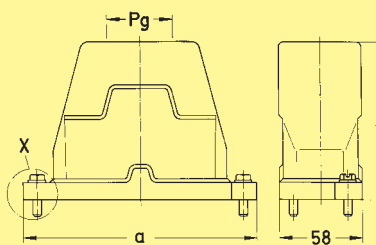
Han Hoods
Housings

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

Identification	Part number	Pg	Drawing	Dimensions in mm								
Housings, bulkhead mounting	09 62 816 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									

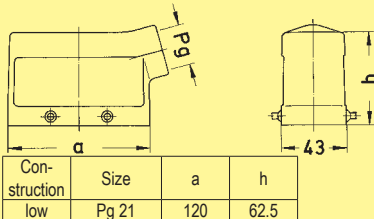
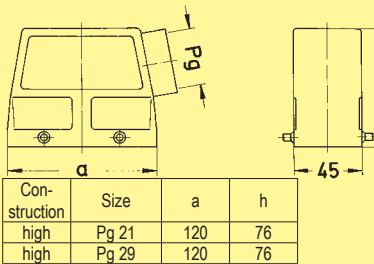
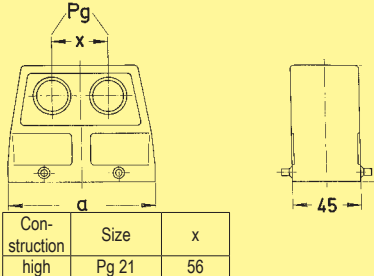
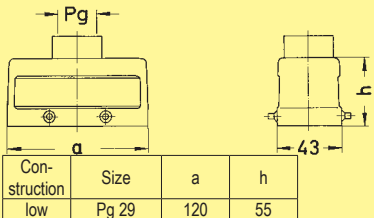
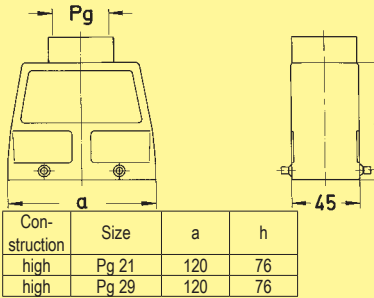
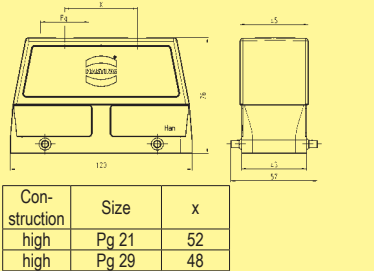
Stock items in bold type

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

Identification	Part number		Pg	Drawing	Dimensions in mm																												
	Toggle	Screw																															
Hoods side entry	09 40 016 0502 09 40 016 0503 09 40 016 0504	09 40 016 0512 09 40 016 0513 09 40 016 0514	1 x 21 1 x 29 1 x 36 1 x 21 1 x 29 1 x 36	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>Pg 21</td><td>166</td><td>111</td></tr><tr><td>Toggle locking</td><td>Pg 29</td><td>166</td><td>111</td></tr><tr><td>Toggle locking</td><td>Pg 36</td><td>166</td><td>111</td></tr><tr><td>Screw locking</td><td>Pg 21</td><td>166</td><td>111</td></tr><tr><td>Screw locking</td><td>Pg 29</td><td>166</td><td>111</td></tr><tr><td>Screw locking</td><td>Pg 36</td><td>166</td><td>111</td></tr></table>	Locking	Size	a	h	Toggle locking	Pg 21	166	111	Toggle locking	Pg 29	166	111	Toggle locking	Pg 36	166	111	Screw locking	Pg 21	166	111	Screw locking	Pg 29	166	111	Screw locking	Pg 36	166	111	
Locking	Size	a	h																														
Toggle locking	Pg 21	166	111																														
Toggle locking	Pg 29	166	111																														
Toggle locking	Pg 36	166	111																														
Screw locking	Pg 21	166	111																														
Screw locking	Pg 29	166	111																														
Screw locking	Pg 36	166	111																														
Hoods top entry	09 40 016 0402 09 40 016 0403 09 40 016 0404	09 40 016 0412 09 40 016 0413 09 40 016 0414 09 40 016 0432	1 x 21 1 x 29 1 x 36 1 x 21 1 x 29 1 x 36 2 x 21	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>Pg 21</td><td>166</td><td>111</td></tr><tr><td>Toggle locking</td><td>Pg 29</td><td>166</td><td>111</td></tr><tr><td>Toggle locking</td><td>Pg 36</td><td>166</td><td>111</td></tr><tr><td>Screw locking</td><td>Pg 21</td><td>166</td><td>111</td></tr><tr><td>Screw locking</td><td>Pg 29</td><td>166</td><td>111</td></tr><tr><td>Screw locking</td><td>Pg 36</td><td>166</td><td>111</td></tr></table>	Locking	Size	a	h	Toggle locking	Pg 21	166	111	Toggle locking	Pg 29	166	111	Toggle locking	Pg 36	166	111	Screw locking	Pg 21	166	111	Screw locking	Pg 29	166	111	Screw locking	Pg 36	166	111	
Locking	Size	a	h																														
Toggle locking	Pg 21	166	111																														
Toggle locking	Pg 29	166	111																														
Toggle locking	Pg 36	166	111																														
Screw locking	Pg 21	166	111																														
Screw locking	Pg 29	166	111																														
Screw locking	Pg 36	166	111																														

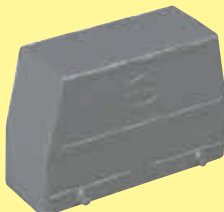
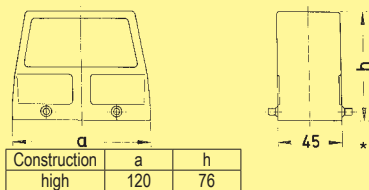
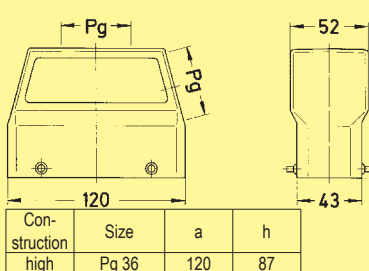
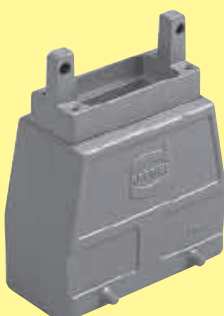
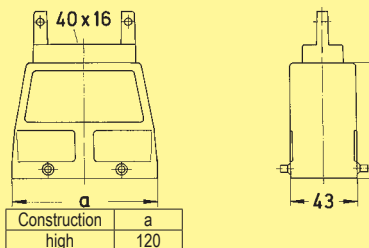
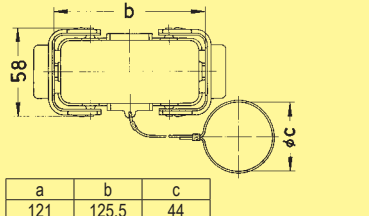
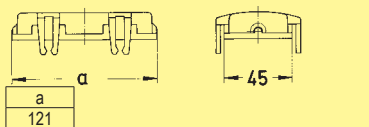
Identification	Part number	Toggle	Screw	Pg	Drawing	Dimensions in mm												
Housings, bulkhead mounting																		
		09 40 016 0301	09 40 016 0311			<table border="1"> <tr> <td>Locking</td><td>a</td><td>b</td><td>c</td></tr> <tr> <td>Toggle locking</td><td>103</td><td>166</td><td>82</td></tr> <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															
Housings, surface mounting																		
side entry																		
		09 40 016 1263 09 40 016 1201	09 40 016 1263 09 40 016 1201	1 x 36 —		<table border="1"> <tr> <td>Size</td><td>a</td><td>b</td></tr> <tr> <td>—</td><td>160</td><td>189</td></tr> <tr> <td>Pg 36</td><td>160</td><td>189</td></tr> </table>	Size	a	b	—	160	189	Pg 36	160	189			
Size	a	b																
—	160	189																
Pg 36	160	189																
Protection covers																		
		metal 09 40 016 5401	metal 09 40 016 5411			<table border="1"> <tr> <td>Locking</td><td>a</td></tr> <tr> <td>Toggle locking</td><td>166</td></tr> <tr> <td>Screw locking</td><td>166</td></tr> </table>	Locking	a	Toggle locking	166	Screw locking	166						
Locking	a																	
Toggle locking	166																	
Screw locking	166																	
Mounting frames																		
			09 40 000 9903 ¹⁾			<table border="1"> <tr> <td>a</td><td>b</td></tr> <tr> <td>103</td><td>129</td></tr> </table>	a	b	103	129								
a	b																	
103	129																	

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

Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods					
side entry		09 30 024 1520	1 x 21		
side entry		09 30 024 0520 09 30 024 0521	1 x 21 1 x 29		
angled entry		09 30 024 0663	2 x 21		
Hoods					
top entry		09 30 024 1421	1 x 29		
top entry		09 30 024 0420 09 30 024 0421	1 x 21 1 x 29		
top entry		09 30 024 0462 09 30 024 0461	2 x 21 2 x 29		

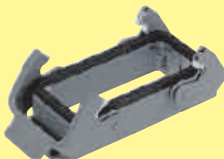
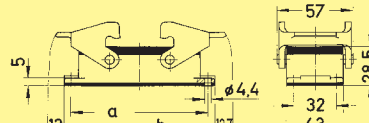
Stock items in bold type

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

Identification	Part number		Pg	Drawing	Dimensions in mm							
	Low construction	High construction										
Hoods without cable entry		09 30 024 0801	—	 <table><tr><td>Construction</td><td>a</td><td>h</td></tr><tr><td>high</td><td>120</td><td>76</td></tr></table>	Construction	a	h	high	120	76		
Construction	a	h										
high	120	76										
Hoods		side entry 09 30 024 0525 top entry 09 30 024 0425	1 x 36 1 x 36	 <table><tr><td>Con- struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>Pg 36</td><td>120</td><td>87</td></tr></table>	Con- struction	Size	a	h	high	Pg 36	120	87
Con- struction	Size	a	h									
high	Pg 36	120	87									
Hoods flat cable entry		09 30 024 4411		 <table><tr><td>Construction</td><td>a</td></tr><tr><td>high</td><td>120</td></tr></table>	Construction	a	high	120				
Construction	a											
high	120											
Protection covers		metal 09 30 024 5422	metal 09 30 024 5422	 <table><tr><td>a</td><td>b</td><td>c</td></tr><tr><td>121</td><td>125.5</td><td>44</td></tr></table>	a	b	c	121	125.5	44		
a	b	c										
121	125.5	44										
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												

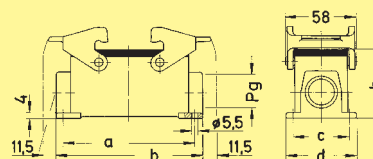
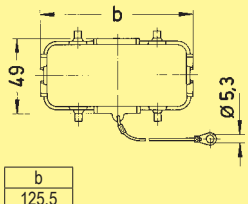
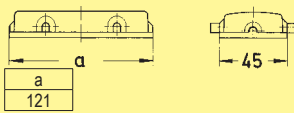
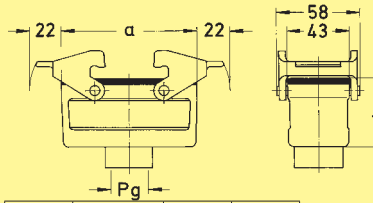
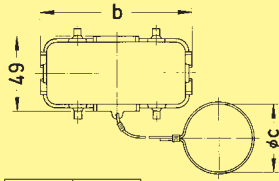
Han Hoods
Housings

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

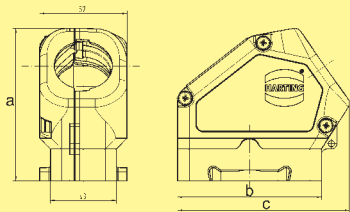
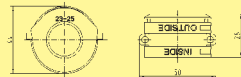
Identification	Part number		Pg	Drawing	Dimensions in mm								
	Low construction	High construction											
Housings, bulkhead mounting		09 30 024 0301			<table><tr><td>Construction</td><td>a</td><td>b</td><td>Panel cut out</td></tr><tr><td>low</td><td>130</td><td>140</td><td>108 x 35</td></tr></table>	Construction	a	b	Panel cut out	low	130	140	108 x 35
Construction	a	b	Panel cut out										
low	130	140	108 x 35										

Stock items in bold type

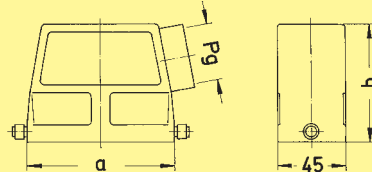
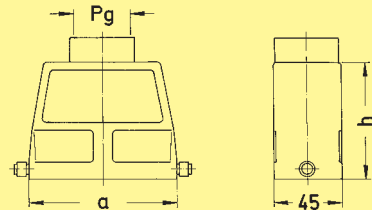
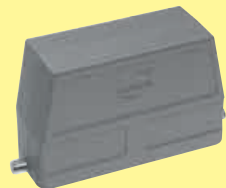
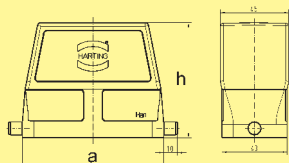
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm																												
	Low construction	High construction																															
Housings, surface mounting side entry 	09 30 024 1230 09 30 024 1270	09 30 024 0230 09 30 024 0231 09 30 024 0270 09 30 024 0271	1 x 21 1 x 21 1 x 29 2 x 21 2 x 21 2 x 29	 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><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>132</td><td>144</td><td>45</td><td>57</td><td>81</td></tr><tr><td>high</td><td>Pg 29</td><td>132</td><td>144</td><td>45</td><td>57</td><td>81</td></tr><tr><td>low</td><td>Pg 21</td><td>132</td><td>144</td><td>45</td><td>57</td><td>56</td></tr></table>	Con-struction	Size	a	b	c	d	h	high	Pg 21	132	144	45	57	81	high	Pg 29	132	144	45	57	81	low	Pg 21	132	144	45	57	56	
Con-struction	Size	a	b	c	d	h																											
high	Pg 21	132	144	45	57	81																											
high	Pg 29	132	144	45	57	81																											
low	Pg 21	132	144	45	57	56																											
Protection covers 	metal 09 30 024 5425	metal 09 30 024 5425		 <table><tr><th>b</th></tr><tr><td>125.5</td></tr></table>	b	125.5																											
b																																	
125.5																																	
Protection covers 	plastic 09 30 024 5405	plastic 09 30 024 5405		 <table><tr><th>a</th></tr><tr><td>121</td></tr></table>	a	121																											
a																																	
121																																	
Hoods, cable to cable top entry 	09 30 024 1731	09 30 024 0730 09 30 024 0731	1 x 21 1 x 29 1 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>120</td><td>78.5</td></tr><tr><td>high</td><td>Pg 29</td><td>120</td><td>78.5</td></tr><tr><td>low</td><td>Pg 29</td><td>120</td><td>57.5</td></tr></table>	Con-struction	Size	a	h	high	Pg 21	120	78.5	high	Pg 29	120	78.5	low	Pg 29	120	57.5													
Con-struction	Size	a	h																														
high	Pg 21	120	78.5																														
high	Pg 29	120	78.5																														
low	Pg 29	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																																

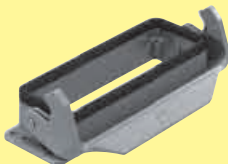
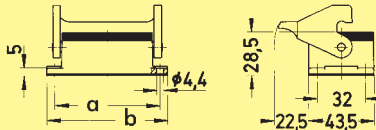
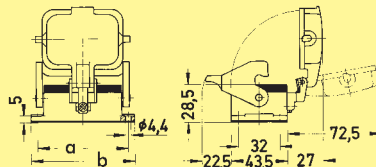
Stock items in bold type

Identification	Part number	Pg	Drawing	Dimensions in mm						
Hoods side entry	 11 30 024 0520		 <table border="1"> <thead> <tr> <th>a</th><th>b</th><th>c</th></tr> </thead> <tbody> <tr> <td>100</td><td>94</td><td>139</td></tr> </tbody> </table>	a	b	c	100	94	139	
a	b	c								
100	94	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									

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

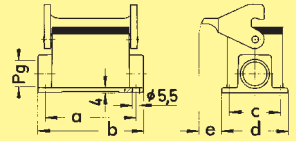
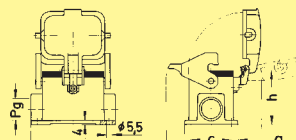
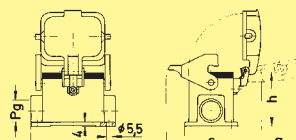
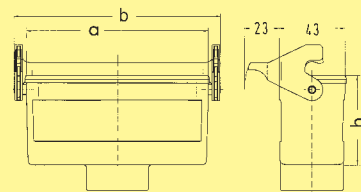
Identification	Part number		Pg	Drawing	Dimensions in mm																			
	Low construction	High construction																						
Hoods side entry 	09 30 024 1540	09 30 024 0540 09 30 024 0541 09 30 024 0546 09 30 024 0446	1 x 21 1 x 21 1 x 29 1 x 36 1 x 36	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>120</td><td>76</td></tr><tr><td>high</td><td>Pg 29</td><td>120</td><td>76</td></tr><tr><td>high</td><td>Pg 36</td><td>120</td><td>87</td></tr><tr><td>low</td><td>Pg 21</td><td>120</td><td>62.5</td></tr></table>	Con-struction	Size	a	h	high	Pg 21	120	76	high	Pg 29	120	76	high	Pg 36	120	87	low	Pg 21	120	62.5
Con-struction	Size	a	h																					
high	Pg 21	120	76																					
high	Pg 29	120	76																					
high	Pg 36	120	87																					
low	Pg 21	120	62.5																					
Hoods top entry 	09 30 024 1441	09 30 024 0440 09 30 024 0441	1 x 21 1 x 29 1 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>120</td><td>76</td></tr><tr><td>high</td><td>Pg 29</td><td>120</td><td>76</td></tr><tr><td>low</td><td>Pg 29</td><td>120</td><td>55</td></tr></table>	Con-struction	Size	a	h	high	Pg 21	120	76	high	Pg 29	120	76	low	Pg 29	120	55				
Con-struction	Size	a	h																					
high	Pg 21	120	76																					
high	Pg 29	120	76																					
low	Pg 29	120	55																					
Hoods without cable entry 		09 30 024 0803	—	 <table><tr><th>Construction</th><th>a</th><th>h</th></tr><tr><td>high</td><td>120</td><td>76</td></tr></table>	Construction	a	h	high	120	76														
Construction	a	h																						
high	120	76																						

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

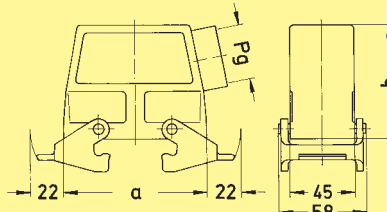
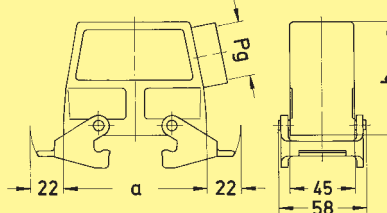
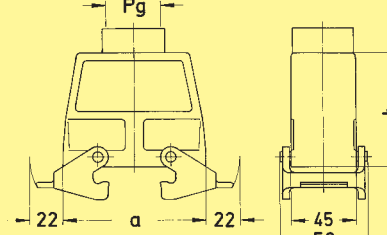
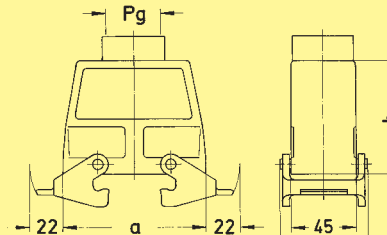
Identification	Part number		Pg	Drawing	Dimensions in mm								
	Low construction	High construction											
Housings, bulkhead mounting		09 30 024 0307			<table><tr><th>Construction</th><th>a</th><th>b</th><th>Panel cut out</th></tr><tr><td>low</td><td>130</td><td>140</td><td>108 x 35</td></tr></table>	Construction	a	b	Panel cut out	low	130	140	108 x 35
	Construction	a	b	Panel cut out									
low	130	140	108 x 35										
		09 30 024 0304 with thermo-plastic cover 09 30 024 0318 with metal cover			<table><tr><th>Construction</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>	Construction	a	b	Panel cut out	low	130	140	108 x 35
Construction	a	b	Panel cut out										
low	130	140	108 x 35										

Stock items in bold type

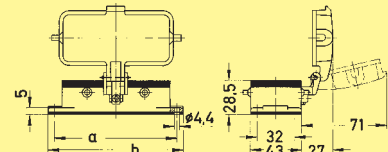
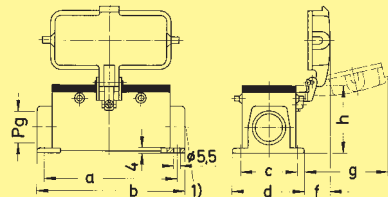
Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm																																																
	Low construction	High construction																																																			
Housings, surface mounting side entry		09 30 024 1250 09 30 024 1290	09 30 024 0250 09 30 024 0251 09 30 024 0290 09 30 024 0291	1 x 21 1 x 21 1 x 29 2 x 21 2 x 21 2 x 29	 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>Pg 21</td><td>132</td><td>144</td><td>45</td><td>57</td></tr><tr><td>high</td><td>Pg 29</td><td>132</td><td>144</td><td>45</td><td>57</td></tr><tr><td>low</td><td>Pg 21</td><td>132</td><td>144</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>Pg 21</td><td>28</td><td>81</td></tr><tr><td>high</td><td>Pg 29</td><td>28</td><td>81</td></tr><tr><td>low</td><td>Pg 21</td><td>30</td><td>56</td></tr></table>	Con-struction	Size	a	b	c	d	high	Pg 21	132	144	45	57	high	Pg 29	132	144	45	57	low	Pg 21	132	144	45	57	Con-struction	Size	e	h	high	Pg 21	28	81	high	Pg 29	28	81	low	Pg 21	30	56								
Con-struction	Size	a	b	c	d																																																
high	Pg 21	132	144	45	57																																																
high	Pg 29	132	144	45	57																																																
low	Pg 21	132	144	45	57																																																
Con-struction	Size	e	h																																																		
high	Pg 21	28	81																																																		
high	Pg 29	28	81																																																		
low	Pg 21	30	56																																																		
Housings, surface mounting side entry		with thermo-plastic cover 09 30 024 1255 with thermo-plastic cover 09 30 024 1295	with thermo-plastic cover 09 30 024 0255 with thermo-plastic cover 09 30 024 0256 with thermo-plastic cover 09 30 024 0295 with thermo-plastic cover 09 30 024 0296	1 x 21 1 x 21 1 x 29 2 x 21 2 x 21 2 x 29	 <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>Pg 21</td><td>132</td><td>144</td><td>45</td><td>57</td></tr><tr><td>high</td><td>Pg 29</td><td>132</td><td>144</td><td>45</td><td>57</td></tr><tr><td>low</td><td>Pg 21</td><td>132</td><td>144</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>Pg 21</td><td>28</td><td>20</td><td>65</td><td>81</td></tr><tr><td>high</td><td>Pg 29</td><td>28</td><td>20</td><td>65</td><td>81</td></tr><tr><td>low</td><td>Pg 21</td><td>30</td><td>20</td><td>65</td><td>56</td></tr></table>	Con-struction	Size	a	b	c	d	high	Pg 21	132	144	45	57	high	Pg 29	132	144	45	57	low	Pg 21	132	144	45	57	Con-struction	Size	e	f	g	h	high	Pg 21	28	20	65	81	high	Pg 29	28	20	65	81	low	Pg 21	30	20	65	56
Con-struction	Size	a	b	c	d																																																
high	Pg 21	132	144	45	57																																																
high	Pg 29	132	144	45	57																																																
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Con-struction	Size	e	f	g	h																																																
high	Pg 21	28	20	65	81																																																
high	Pg 29	28	20	65	81																																																
low	Pg 21	30	20	65	56																																																
Housings, surface mounting side entry		with metal cover 09 30 024 2295	with metal cover 09 30 024 2297 with metal cover 09 30 024 2298	2 x 21 2 x 21 2 x 29	 <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>Pg 21</td><td>132</td><td>144</td><td>45</td><td>57</td></tr><tr><td>high</td><td>Pg 29</td><td>132</td><td>144</td><td>45</td><td>57</td></tr><tr><td>low</td><td>Pg 21</td><td>132</td><td>144</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>Pg 21</td><td>28</td><td>20</td><td>65</td><td>81</td></tr><tr><td>high</td><td>Pg 29</td><td>28</td><td>20</td><td>65</td><td>81</td></tr><tr><td>low</td><td>Pg 21</td><td>30</td><td>20</td><td>65</td><td>56</td></tr></table>	Con-struction	Size	a	b	c	d	high	Pg 21	132	144	45	57	high	Pg 29	132	144	45	57	low	Pg 21	132	144	45	57	Con-struction	Size	e	f	g	h	high	Pg 21	28	20	65	81	high	Pg 29	28	20	65	81	low	Pg 21	30	20	65	56
Con-struction	Size	a	b	c	d																																																
high	Pg 21	132	144	45	57																																																
high	Pg 29	132	144	45	57																																																
low	Pg 21	132	144	45	57																																																
Con-struction	Size	e	f	g	h																																																
high	Pg 21	28	20	65	81																																																
high	Pg 29	28	20	65	81																																																
low	Pg 21	30	20	65	56																																																
Hoods, cable to cable top entry		09 30 024 1751	09 30 024 0751	1 x 29 1 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>b</th><th>h</th></tr><tr><td>high</td><td>Pg 29</td><td>120</td><td>137</td><td>78.5</td></tr><tr><td>low</td><td>Pg 29</td><td>120</td><td>137</td><td>57.5</td></tr></table>	Con-struction	Size	a	b	h	high	Pg 29	120	137	78.5	low	Pg 29	120	137	57.5																																	
Con-struction	Size	a	b	h																																																	
high	Pg 29	120	137	78.5																																																	
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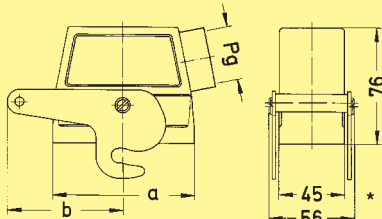
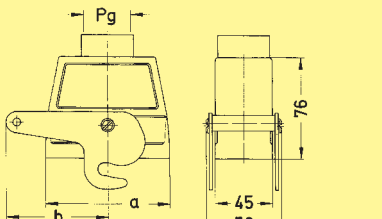
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods																	
side entry		09 30 024 1530	1 x 21	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>low</td><td>Pg 21</td><td>120</td><td>62.5</td></tr></table>	Con-struction	Size	a	h	low	Pg 21	120	62.5					
Con-struction	Size	a	h														
low	Pg 21	120	62.5														
side entry		09 30 024 0531 09 30 024 0530	1 x 29 1 x 21	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>120</td><td>76</td></tr><tr><td>high</td><td>Pg 29</td><td>120</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	Pg 21	120	76	high	Pg 29	120	76	
Con-struction	Size	a	h														
high	Pg 21	120	76														
high	Pg 29	120	76														
Hoods																	
top entry		09 30 024 0430	1 x 21	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>Pg 21</td><td>120</td><td>76</td></tr></table>	Con-struction	Size	a	h	high	Pg 21	120	76					
Con-struction	Size	a	h														
high	Pg 21	120	76														
top entry		09 30 024 1431 09 30 024 0431	1 x 29 1 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>high</td><td>Pg 29</td><td>120</td><td>76</td></tr><tr><td>low</td><td>Pg 29</td><td>120</td><td>55</td></tr></table>	Con-struction	Size	a	h	high	Pg 29	120	76	low	Pg 29	120	55	
Con-struction	Size	a	h														
high	Pg 29	120	76														
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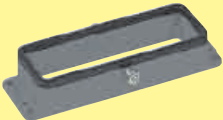
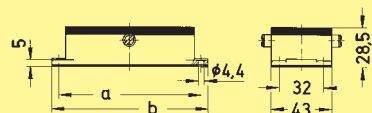
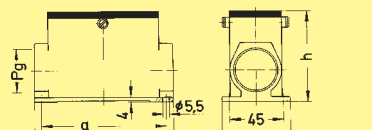
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	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>Construction</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>	Construction	a	b	Panel cut out	low	130	140	108 x 35																																					
Construction	a	b	Panel cut out																																														
low	130	140	108 x 35																																														
Housings, surface mounting side entry		with thermo-plastic cover 09 30 024 1220 with thermo-plastic cover 09 30 024 1260 with metal cover 09 30 024 2260	with thermo-plastic cover 09 30 024 0220 with thermo-plastic cover 09 30 024 0221 with thermo-plastic cover 09 30 024 0260 with thermo-plastic cover 09 30 024 0261 with metal cover 09 30 024 2262 with metal cover 09 30 024 2263	 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>Pg 21</td><td>132</td><td>144</td><td>45</td><td>57</td></tr><tr><td>high</td><td>Pg 29</td><td>132</td><td>144</td><td>45</td><td>57</td></tr><tr><td>low</td><td>Pg 21</td><td>132</td><td>144</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>hoch</td><td>Pg 21</td><td>20</td><td>65</td><td>81</td></tr><tr><td>hoch</td><td>Pg 29</td><td>20</td><td>65</td><td>81</td></tr><tr><td>niedrig</td><td>Pg 21</td><td>20</td><td>65</td><td>56</td></tr></table>	Con-struction	Size	a	b	c	d	high	Pg 21	132	144	45	57	high	Pg 29	132	144	45	57	low	Pg 21	132	144	45	57	Con-struction	Size	f	g	h	hoch	Pg 21	20	65	81	hoch	Pg 29	20	65	81	niedrig	Pg 21	20	65	56	1 x 21 1 x 21 1 x 29 2 x 21 2 x 21 2 x 29 2 x 21 2 x 21 2 x 29
Con-struction	Size	a	b	c	d																																												
high	Pg 21	132	144	45	57																																												
high	Pg 29	132	144	45	57																																												
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Con-struction	Size	f	g	h																																													
hoch	Pg 21	20	65	81																																													
hoch	Pg 29	20	65	81																																													
niedrig	Pg 21	20	65	56																																													

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

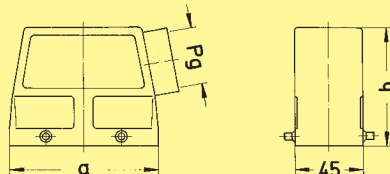
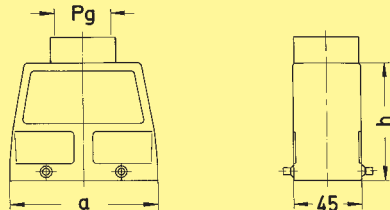
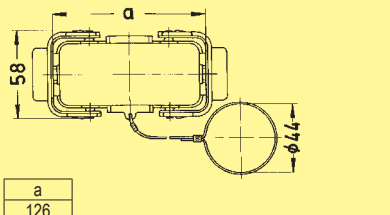
Identification	Part number		Pg	Drawing	Dimensions in mm											
	Low construction	High construction														
Hoods side entry 		09 30 024 0580 09 30 024 0581	1 x 21 1 x 29	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>b</td></tr><tr><td>high</td><td>Pg 21</td><td>120</td><td>87</td></tr><tr><td>high</td><td>Pg 29</td><td>120</td><td>87</td></tr></table>	Con-struction	Size	a	b	high	Pg 21	120	87	high	Pg 29	120	87
Con-struction	Size	a	b													
high	Pg 21	120	87													
high	Pg 29	120	87													
Hoods top entry 		09 30 024 0480 09 30 024 0481	1 x 21 1 x 29	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>b</td></tr><tr><td>high</td><td>Pg 21</td><td>120</td><td>87</td></tr><tr><td>high</td><td>Pg 29</td><td>120</td><td>87</td></tr></table>	Con-struction	Size	a	b	high	Pg 21	120	87	high	Pg 29	120	87
Con-struction	Size	a	b													
high	Pg 21	120	87													
high	Pg 29	120	87													

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

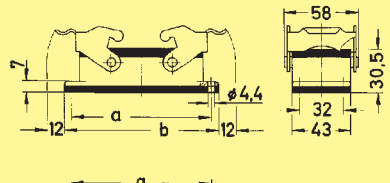
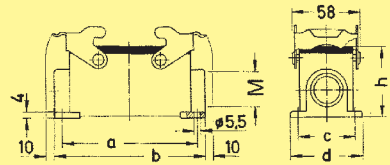
Identification	Part number		Pg	Drawing	Dimensions in mm										
	Low construction	High construction													
Housings, bulkhead mounting		09 30 024 0381	09 30 024 0381		 <table><tr><th>a</th><th>b</th><th>Panel cut out</th></tr><tr><td>130</td><td>140</td><td>108 x 35</td></tr></table>	a	b	Panel cut out	130	140	108 x 35				
a	b	Panel cut out													
130	140	108 x 35													
Housings, surface mounting side entry			09 30 024 0281	2 x 29	 <table><tr><th>Con-struction high</th><th>Size Pg 29</th><th>a</th><th>b</th><th>h</th></tr><tr><td></td><td></td><td>132</td><td>144</td><td>81</td></tr></table>	Con-struction high	Size Pg 29	a	b	h			132	144	81
Con-struction high	Size Pg 29	a	b	h											
		132	144	81											

Stock items in bold type

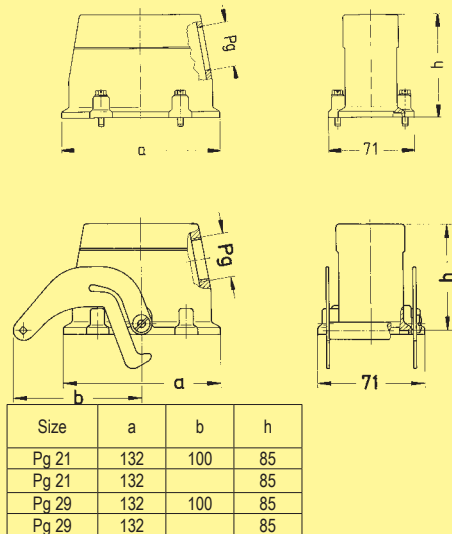
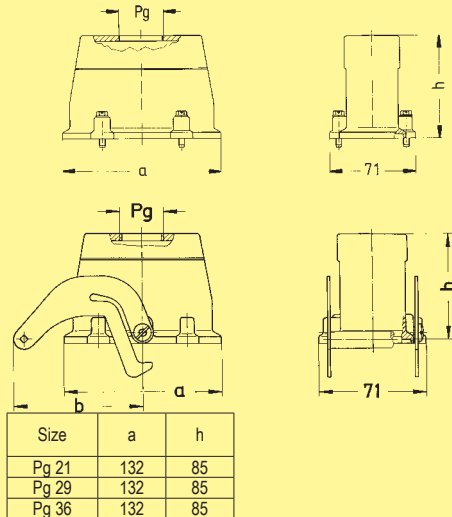
Hoods/Housings for higher environmental requirements / 2 lever locking system

Identification		Part number	Pg	Drawing	Dimensions in mm												
Hoods side entry		09 37 024 1520 09 37 024 0521	1 x 21 1 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th><th>a</th></tr><tr><td>high</td><td>Pg 29</td><td>76</td><td>120</td></tr><tr><td>low</td><td>Pg 21</td><td>60</td><td>120</td></tr></table>	Con-struction	Size	h	a	high	Pg 29	76	120	low	Pg 21	60	120	
Con-struction	Size	h	a														
high	Pg 29	76	120														
low	Pg 21	60	120														
Hoods top entry		09 37 024 0421	1 x 29	 <table><tr><th>Con-struction</th><th>Size</th><th>h</th><th>a</th></tr><tr><td>high</td><td>Pg 29</td><td>76</td><td>120</td></tr></table>	Con-struction	Size	h	a	high	Pg 29	76	120					
Con-struction	Size	h	a														
high	Pg 29	76	120														
Protection covers		metal 09 37 024 5402		 <table><tr><th>a</th></tr><tr><td>126</td></tr></table>	a	126											
a																	
126																	

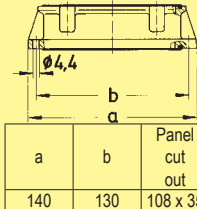
Hoods/Housings for higher environmental requirements / 2 lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm														
Housings, bulkhead mounting 	09 37 024 0301		 <table><tr><td>Construction</td><td>a</td><td>b</td><td>c</td></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 	09 37 024 0271	2 x 29	 <table><tr><td>Con-struction</td><td>Size</td><td>h</td><td>a</td><td>b</td><td>c</td><td>d</td></tr><tr><td>high</td><td>Pg 29</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	Pg 29	81	132	144	45	57	
Con-struction	Size	h	a	b	c	d												
high	Pg 29	81	132	144	45	57												

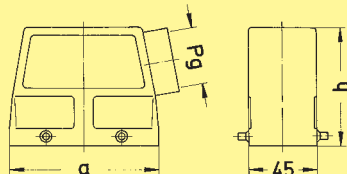
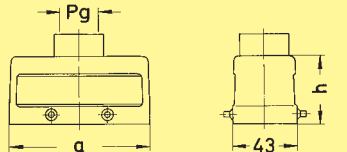
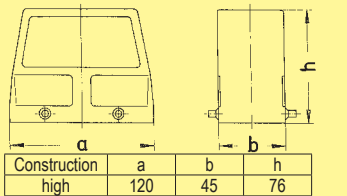
Hoods/Housings for higher EMC requirements / Screw/1 central locking lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm																				
Hoods side entry 	09 62 064 0540 09 62 064 0541 with central locking lever 09 62 064 0580 with central locking lever 09 62 064 0581	1 x 21 1 x 29 1 x 21 1 x 29	 <table><tr><th>Size</th><th>a</th><th>b</th><th>h</th></tr><tr><td>Pg 21</td><td>132</td><td>100</td><td>85</td></tr><tr><td>Pg 21</td><td>132</td><td></td><td>85</td></tr><tr><td>Pg 29</td><td>132</td><td>100</td><td>85</td></tr><tr><td>Pg 29</td><td>132</td><td></td><td>85</td></tr></table>	Size	a	b	h	Pg 21	132	100	85	Pg 21	132		85	Pg 29	132	100	85	Pg 29	132		85	
Size	a	b	h																					
Pg 21	132	100	85																					
Pg 21	132		85																					
Pg 29	132	100	85																					
Pg 29	132		85																					
Hoods top entry 	09 62 064 0440 09 62 064 0441 09 62 064 0442 with central locking lever 09 62 064 0481	1 x 21 1 x 29 1 x 36 1 x 29	 <table><tr><th>Size</th><th>a</th><th>h</th></tr><tr><td>Pg 21</td><td>132</td><td>85</td></tr><tr><td>Pg 29</td><td>132</td><td>85</td></tr><tr><td>Pg 36</td><td>132</td><td>85</td></tr></table>	Size	a	h	Pg 21	132	85	Pg 29	132	85	Pg 36	132	85									
Size	a	h																						
Pg 21	132	85																						
Pg 29	132	85																						
Pg 36	132	85																						

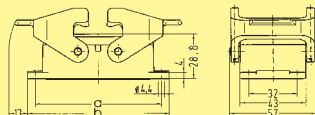
Hoods/Housings for higher EMC requirements / Screw/1 central locking lever locking system

Identification		Part number	Pg	Drawing	Dimensions in mm	Han Hoods Housings						
Housings, mounting bulkhead mounting		09 62 064 0301 with central locking lever 09 62 064 0381		 <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										
						30 79						

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

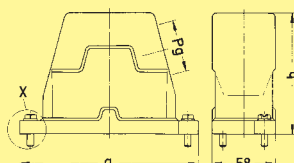
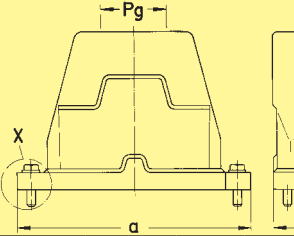
Identification	Part number		Pg	Drawing	Dimensions in mm											
	Low construction	High construction														
Hoods side entry 	09 62 824 1520	09 62 824 0521	1 x 21 1 x 29	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>Pg 29</td><td>120</td><td>76</td></tr><tr><td>low</td><td>Pg 21</td><td>120</td><td>62.5</td></tr></table>	Con-struction	Size	a	h	high	Pg 29	120	76	low	Pg 21	120	62.5
Con-struction	Size	a	h													
high	Pg 29	120	76													
low	Pg 21	120	62.5													
Hoods top entry 	09 62 824 1421	09 62 824 0421	1 x 29 1 x 29	 <table><tr><td>Con-struction</td><td>Size</td><td>a</td><td>h</td></tr><tr><td>high</td><td>Pg 29</td><td>120</td><td>76</td></tr><tr><td>low</td><td>Pg 29</td><td>120</td><td>55</td></tr></table>	Con-struction	Size	a	h	high	Pg 29	120	76	low	Pg 29	120	55
Con-struction	Size	a	h													
high	Pg 29	120	76													
low	Pg 29	120	55													
Hoods without cable entry 		09 62 824 0801	—	 <table><tr><td>Construction</td><td>a</td><td>b</td><td>h</td></tr><tr><td>high</td><td>120</td><td>45</td><td>76</td></tr></table>	Construction	a	b	h	high	120	45	76				
Construction	a	b	h													
high	120	45	76													

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

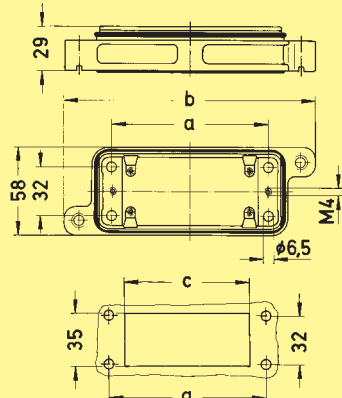
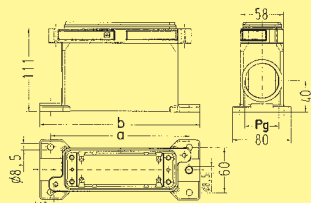
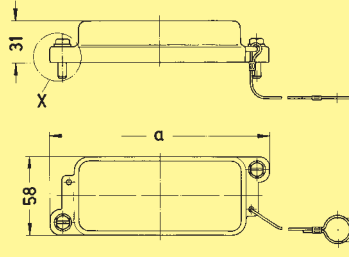
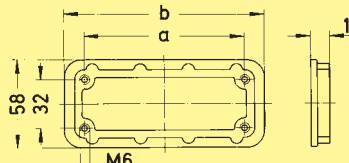
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting	09 62 824 0301				

Stock items in bold type

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

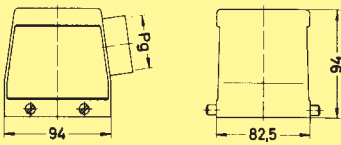
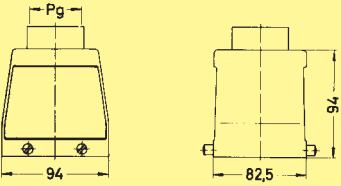
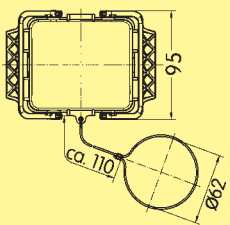
Identification	Part number		Pg	Drawing	Dimensions in mm																								
	Toggle	Screw																											
Hoods side entry 	09 40 024 0503 09 40 024 0504	09 40 024 0513 09 40 024 0514	1 x 29 1 x 36 1 x 29 1 x 36	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>Pg 29</td><td>193</td><td>111</td></tr><tr><td>Toggle locking</td><td>Pg 36</td><td>193</td><td>111</td></tr><tr><td>Screw locking</td><td>Pg 29</td><td>193</td><td>111</td></tr><tr><td>Screw locking</td><td>Pg 36</td><td>193</td><td>111</td></tr></table>	Locking	Size	a	h	Toggle locking	Pg 29	193	111	Toggle locking	Pg 36	193	111	Screw locking	Pg 29	193	111	Screw locking	Pg 36	193	111					
Locking	Size	a	h																										
Toggle locking	Pg 29	193	111																										
Toggle locking	Pg 36	193	111																										
Screw locking	Pg 29	193	111																										
Screw locking	Pg 36	193	111																										
Hoods top entry 	09 40 024 0403 09 40 024 0404	09 40 024 0412 09 40 024 0413 09 40 024 0414 09 40 024 0433	1 x 29 1 x 36 1 x 21 1 x 29 1 x 36 2 x 29	 <table><tr><th>Locking</th><th>Size</th><th>a</th><th>h</th></tr><tr><td>Toggle locking</td><td>Pg 29</td><td>193</td><td>111</td></tr><tr><td>Toggle locking</td><td>Pg 36</td><td>193</td><td>111</td></tr><tr><td>Screw locking</td><td>Pg 21</td><td>193</td><td>111</td></tr><tr><td>Screw locking</td><td>Pg 29</td><td>193</td><td>111</td></tr><tr><td>Screw locking</td><td>Pg 36</td><td>193</td><td>111</td></tr></table>	Locking	Size	a	h	Toggle locking	Pg 29	193	111	Toggle locking	Pg 36	193	111	Screw locking	Pg 21	193	111	Screw locking	Pg 29	193	111	Screw locking	Pg 36	193	111	
Locking	Size	a	h																										
Toggle locking	Pg 29	193	111																										
Toggle locking	Pg 36	193	111																										
Screw locking	Pg 21	193	111																										
Screw locking	Pg 29	193	111																										
Screw locking	Pg 36	193	111																										

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

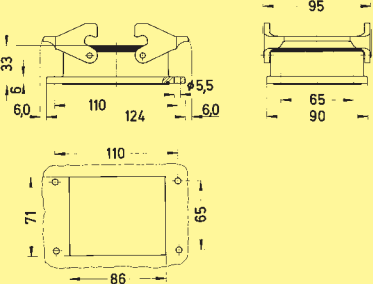
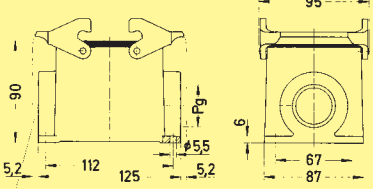
Identification	Part number			Pg	Drawing	Dimensions in mm												
	Toggle	Screw																
Housings, bulkhead mounting		09 40 024 0301	09 40 024 0311		 <table><tr><td>Locking</td><td>a</td><td>b</td><td>c</td></tr><tr><td>Toggle locking</td><td>130</td><td>193</td><td>108</td></tr><tr><td>Screw 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			09 40 024 1263	1 x 36	 <table><tr><td>Locking</td><td>Size</td><td>a</td><td>b</td></tr><tr><td>Screw locking</td><td>Pg 36</td><td>187</td><td>216</td></tr></table>	Locking	Size	a	b	Screw locking	Pg 36	187	216					
Locking	Size	a	b															
Screw locking	Pg 36	187	216															
Protection covers		metal 09 40 024 5401	metal 09 40 024 5411		 <table><tr><td>Locking</td><td>a</td></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><tr><td>Locking</td><td>a</td><td>b</td></tr><tr><td>Screw locking</td><td>130</td><td>156</td></tr></table>	Locking	a	b	Screw locking	130	156							
Locking	a	b																
Screw locking	130	156																

Stock items in bold type

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

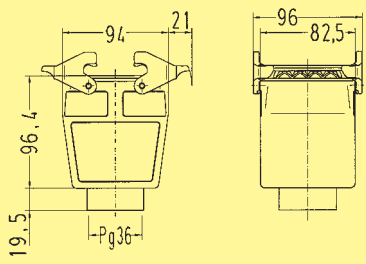
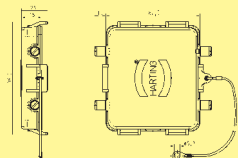
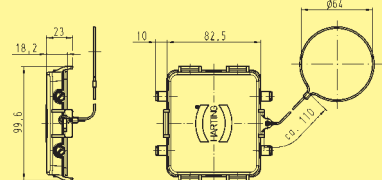
Identification	Part number	Pg	Drawing	Dimensions in mm
Hoods side entry 	09 30 032 0521 09 30 032 0522 09 30 032 0523	1 x 29 1 x 36 1 x 42		
Hoods top entry 	09 30 032 0421 09 30 032 0422 09 30 032 0423	1 x 29 1 x 36 1 x 42		
Protection covers metal 09 30 032 5420				

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

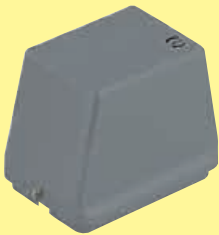
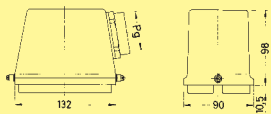
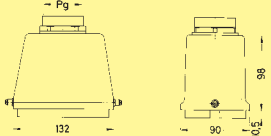
Identification	Part number	Pg	Drawing	Dimensions in mm
Housings, bulkhead mounting 	09 30 032 0301		 Panel cut out	
Housings, surface mounting side entry 	09 30 032 0231 09 30 032 0232 09 30 032 0271 09 30 032 0272 09 30 032 0273	1 x 29 1 x 36 2 x 29 2 x 36 2 x 42	 Blind way for one cable entry	

Han Hoods
Housings

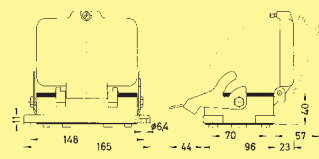
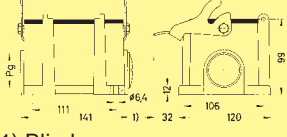
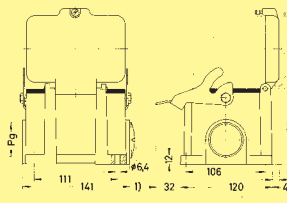
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm
Hoods, cable to cable top entry 	09 30 032 0731 09 30 032 0732 09 30 032 0733	1 x 29 1 x 36 1 x 42		
Protection covers	metal 09 30 032 5425			
Protection covers for hoods cable to cable	metal 09 30 032 5426 metal 09 30 032 5427			

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

Identification		Part number	Pg	Drawing	Dimensions in mm
Hoods side entry		09 30 048 0540 09 30 048 0541 09 30 048 0542	1 x 29 1 x 36 1 x 42		
Hoods top entry		09 30 048 0440 09 30 048 0441 09 30 048 0442	1 x 29 1 x 36 1 x 42		

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

Identification		Part number	Pg	Drawing	Dimensions in mm
Housings, bulkhead mounting		with thermo- plastic cover 09 30 048 0301 with metal cover 09 30 048 0317		  Panel cut out	
Housings, surface mounting side entry		09 30 048 0290 09 30 048 0291	2 x 29 2 x 36	 1) Blind way	
side entry		09 30 048 0295 09 30 048 0296 09 30 048 2295 09 30 048 2296	2 x 29 2 x 36 2 x 29 2 x 36	 1) Blind way	

