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Han Hoods
Housings

Note: Han® hoods and housing with NPT-thread also available by HARTING Inc. of North America, USA

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	thermoplastic
Colour	RAL 7032 (light grey) / RAL 9005 (black)
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 IP 69K

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 IP 69K (does not apply to Han® 48 HPR)

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	non coloured / RAL 7037 (grey)
Surface	electrical conductive / powder-coated / unpainted
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


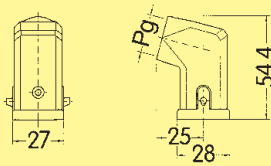

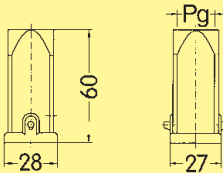
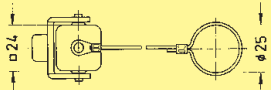
Material	aluminium die-cast
Colour	non coloured
Surface	electrical conductive
Locking element	
- central locking lever	Stainless steel
- Screw locking	M5
- Material	Stainless steel
- Tightening torque	3 Nm
Hoods/Housings sealing	NBR
Limiting temperatures	-40 °C ... +125 °C
Approval acc. to UL 50	NEMA 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
Hoods side entry 	09 20 003 1640	1 x 11		
Hoods top entry 	09 20 003 1440	1 x 11		
Protection covers for hoods 09 20 003 5422²⁾ 09 20 003 5421¹⁾				

Han Hoods
Housings

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

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


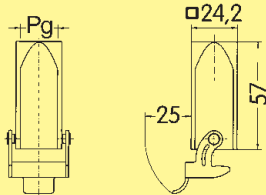

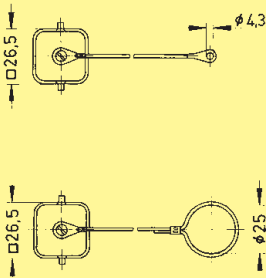
Identification	Part number	Pg	Drawing	Dimensions in mm
Housings, bulkhead mounting	09 20 003 0301			Panel cut out 22 x 22 mm
	09 20 003 0305²⁾ 09 20 003 0306¹⁾			Panel cut out 22 x 22 mm
	09 20 003 0801			Panel cut out 22 x 22 mm
Housings, surface mounting top entry	09 20 003 1250 bottom closed 09 20 003 1252	1 x 11 1 x 11		Panel cut out 22 x 22 mm
Housings, screw mounting top entry	09 20 003 0102	1 x 13.5		

Han Hoods
Housings

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

Stock items in bold type


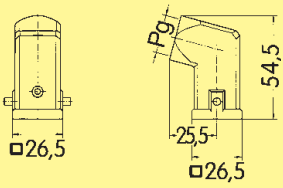

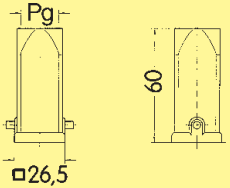
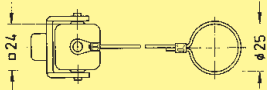
Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm
<p>Hoods, cable to cable top entry</p> 	<p>09 20 003 1750</p>	<p>1 x 11</p>		
<p>Protection covers</p> 	<p>for housings 09 20 003 5426²⁾</p> <p>for housings 09 20 003 5425¹⁾</p> <p>for hoods cable to cable 09 20 003 5428²⁾</p> <p>for hoods cable to cable 09 20 003 5427¹⁾</p>			


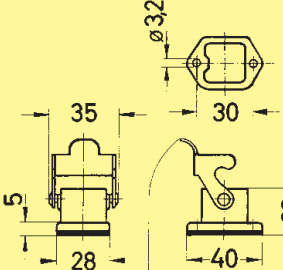

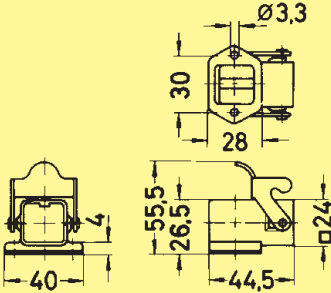

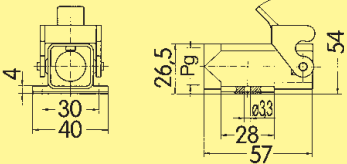
Han Hoods
Housings

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

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 ³⁾ 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			Panel cut out 22 x 22 mm
		light grey 09 20 003 0820 black 09 20 003 0827			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


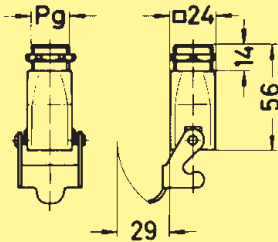

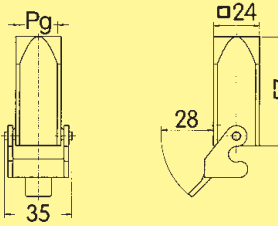

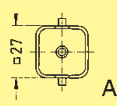

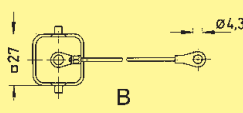

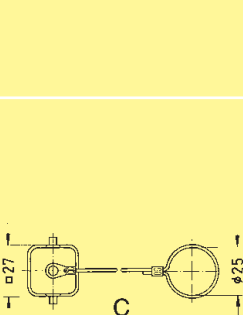
Han Hoods
Housings

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07

¹⁾ for metal housings and cable to cable hoods also ³⁾ for mounted male insert
²⁾ for mounted female insert or for mounted Han-Brid® insert

Stock items in bold type

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

Identification	Part number	Pg	Drawing	Dimensions in mm
Housings, screw mounting top entry 	light grey 09 20 003 0120	1 x 13.5		
Hoods, cable to cable top entry 	light grey 09 20 003 0720 black 09 20 003 0727	1 x 11 1 x 11		
Protection covers 	light grey 09 20 003 5407 ¹⁾ light grey 09 20 003 5408 ¹⁾²⁾			
Protection covers for housings 	light grey 09 20 003 5445 ²⁾ light grey 09 20 003 5446 ³⁾ black 09 20 003 5449 ²⁾ black 09 20 003 5450 ³⁾			
Protection covers for hoods cable to cable 	light grey 09 20 003 5447 ²⁾ light grey 09 20 003 5448 ³⁾			

Han Hoods
Housings

¹⁾ for metal housings and cable to cable hoods also
²⁾ for mounted female insert or for mounted Han-Brid[®] insert
³⁾ for mounted male insert

Stock items in bold type

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


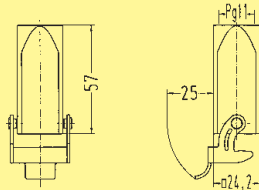
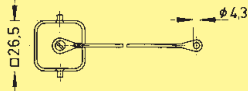
Identification	Part number	Pg	Drawing	Dimensions in mm
Hoods side entry	09 37 003 1640	1 x 11		
Hoods top entry	09 37 003 1440	1 x 11		
Protection covers	09 37 003 5402 ²⁾ 09 37 003 5401 ¹⁾			

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

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

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

Identification	Part number	Pg	Drawing	Dimensions in mm
<p>Hoods, cable to cable top entry</p> 	<p>09 37 003 1750</p>	<p>1 x 11</p>		
<p>Protection covers for housings</p>	<p>09 37 003 5405¹⁾ 09 37 003 5406²⁾</p>			


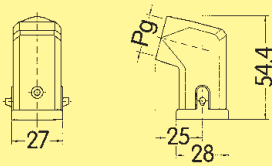

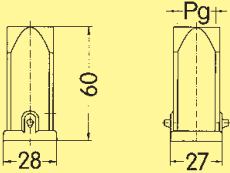
Han Hoods
Housings

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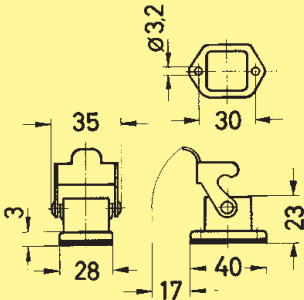

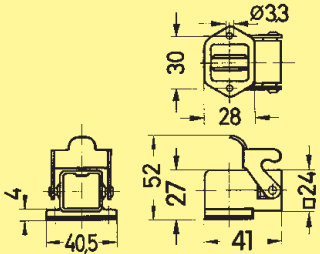

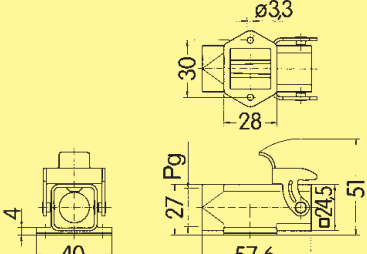
¹⁾ for mounted female insert
²⁾ for mounted male insert

Stock items in bold type

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


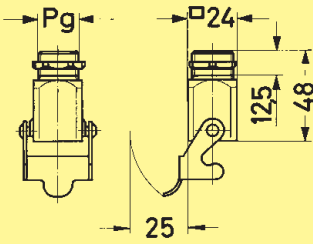
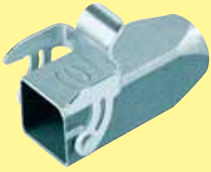
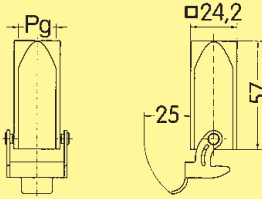
Identification	Part number	Pg	Drawing	Dimensions in mm
Hoods side entry 	09 62 003 1640	1 x 11		
Hoods top entry 	09 62 003 1440	1 x 11		

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		 <p>Panel cut out 22 x 22 mm</p>	
	09 62 003 0801		 <p>Panel cut out 22 x 22 mm</p>	
Housings, surface mounting top entry 	09 62 003 1250 bottom closed 09 62 003 1252	1 x 11 1 x 11	 <p>Panel cut out 22 x 22 mm</p>	


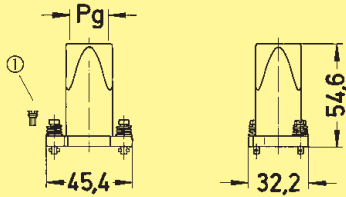

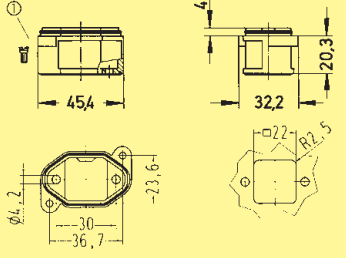
Han Hoods
Housings

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


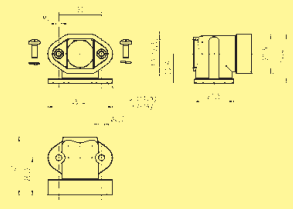

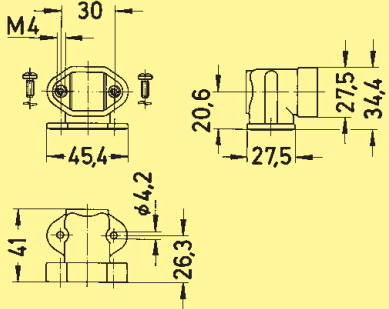
Identification	Part number	Pg	Drawing	Dimensions in mm
Housings, screw mounting top entry 	09 62 003 0102	1 x 13.5		
Hoods, cable to cable top entry 	09 62 003 1750	1 x 11		

Han Hoods
Housings

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⁾	1 x 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

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	1 x 13.5		
Adaptor for assembly of bulkhead mounted housings in angled position		09 40 003 0902	-		

Han Hoods
Housings

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

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


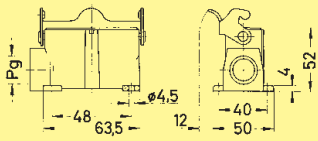

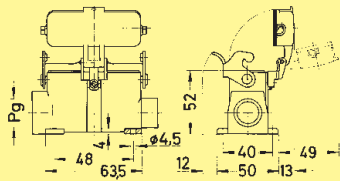

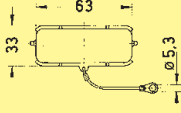
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods side entry	09 20 010 1541		1 x 16		63, 29,5, 61,5
side entry		09 20 010 0540 09 20 010 0541	1 x 16 1 x 21		63, 36, 67,5
Hoods top entry	09 20 010 1440		1 x 13,5		63, 29,5, 47
top entry		09 20 010 0440 09 20 010 0441 09 20 010 0801	1 x 16 1 x 21 —		63, 36, 67,5
Protection covers	metal 09 20 010 5423	metal 09 20 010 5423			

Han Hoods
Housings


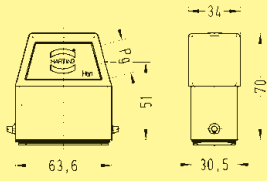

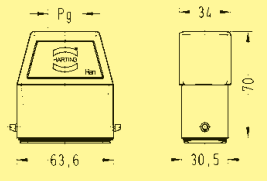
Metal hoods/housings for industrial applications / 1 lever locking system

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				4,5, 12, 70, 81, 70, 57, 17,5, 24, 1,5, 26, 17,5, 22, 29


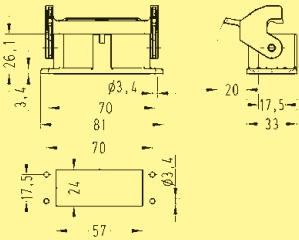
Metal hoods/housings for industrial applications / 1 lever locking system

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		
Hoods top entry 	09 62 015 0440 09 62 015 0441	1 x 16 1 x 21		

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			

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			
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	metal 09 20 016 5423			

Han Hoods
Housings

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


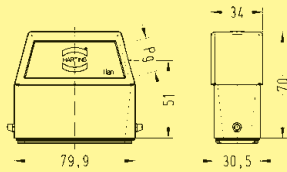

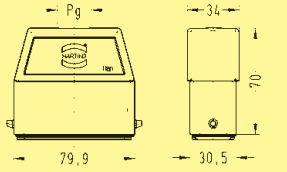
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting	09 20 016 0301 with thermo- plastic cover 09 20 016 0321				

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


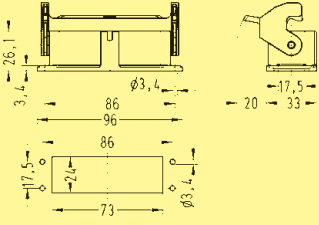
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, surface mounting side entry					
side entry					
Protection covers					

Han Hoods
Housings

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		
Hoods top entry 	09 62 025 0440 09 62 025 0441	1 x 16 1 x 21		

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			

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


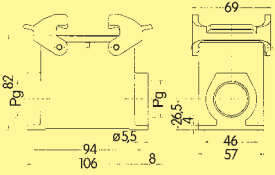


Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods side entry	09 20 032 1520		1 x 21		
side entry		09 20 032 0520 09 20 032 0521	1 x 21 1 x 29		
Hoods top entry		09 20 032 0420 09 20 032 0421	1 x 21 1 x 29		
Dust protection cover	09 20 032 5401	09 20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

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

Han Hoods Housings	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 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 		09 20 032 0230 09 20 032 0231 09 20 032 0270 09 20 032 0271	1 x 21 1 x 29 2 x 21 2 x 29	 <p>Blind way for one cable entry</p>	
Dust protection cover 	09 20 032 5405	09 20 032 5405			

* 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			
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		


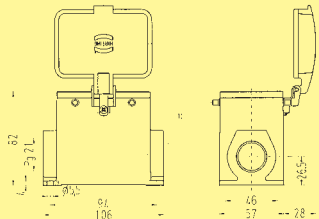
Metal hoods/housings for industrial applications / 2 lever locking system

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


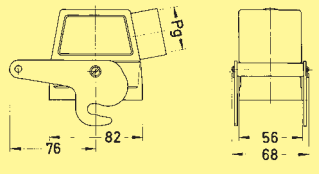

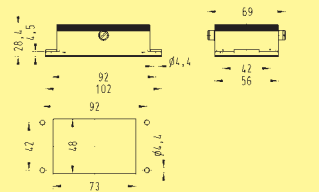
Han Hoods
Housings

* 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 		with thermo-plastic cover 09 20 032 0220	1 x 21	 <p>1) Blind way for one cable entry</p>	
		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		

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


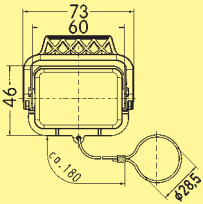

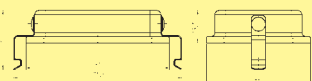
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods side entry 		09 20 032 0581	1 x 29		
Housings, bulkhead mounting 	09 20 032 0381				

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


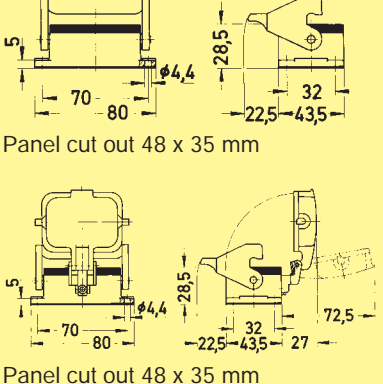
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods side entry	09 30 006 1540 09 30 006 1541		1 x 13.5 1 x 16		
side entry		09 30 006 0542 09 30 006 0543	1 x 21 1 x 29		
Hoods top entry	09 30 006 1440 09 30 006 1441		1 x 13.5 1 x 16		
top entry		09 30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

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			
Protection covers 	metal 09 30 006 5423	metal 09 30 006 5423			
Dust protection cover 	09 30 006 5401	09 30 006 5401			

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


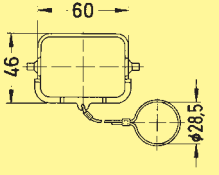

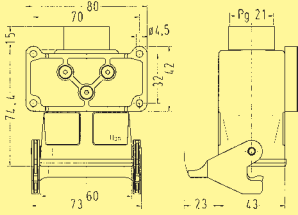
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting 	09 30 006 0301			 <p>Panel cut out 48 x 35 mm</p>	
	with thermo-plastic cover 09 30 006 0302 with metal cover 09 30 006 0318				

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


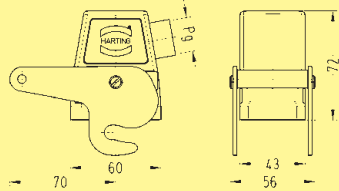
Identification	Part number		Pg	Drawing	Dimensions in mm																				
	Low construction	High construction																							
Housings, surface mounting side entry	09 30 006 1251 09 30 006 1291	09 30 006 0292 09 30 006 0293	1 x 16 2 x 16 2 x 21 2 x 29		<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	b	h	High	Pg 21	45	57	74	High	Pg 29	45	57	74	Low	Pg 16	40	52	54
	Style	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 with metal cover 09 30 006 2256 with metal cover 09 30 006 2296 with metal cover 09 30 006 2297	1 x 16 2 x 16 2 x 21 2 x 29 1 x 16 2 x 16 2 x 21		<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	b	h	High	Pg 21	45	57	74	High	Pg 29	45	57	74	Low	Pg 16	40	52	54
Style	Size	a	b	h																					
High	Pg 21	45	57	74																					
High	Pg 29	45	57	74																					
Low	Pg 16	40	52	54																					
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	1 x 13.5 1 x 21 1 x 29	<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>High</td> <td>Pg 21</td> <td>73</td> <td>43</td> <td>72.5</td> </tr> <tr> <td>High</td> <td>Pg 29</td> <td>73</td> <td>43</td> <td>72.5</td> </tr> <tr> <td>Low</td> <td>Pg 13.5</td> <td>73</td> <td>43</td> <td>42.5</td> </tr> </tbody> </table>	Style	Size	a	b	h	High	Pg 21	73	43	72.5	High	Pg 29	73	43	72.5	Low	Pg 13.5	73	43	42.5
Style	Size	a	b	h																					
High	Pg 21	73	43	72.5																					
High	Pg 29	73	43	72.5																					
Low	Pg 13.5	73	43	42.5																					

Han Hoods Housings


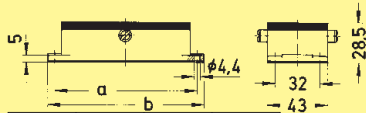
Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Protection covers 	metal 09 30 006 5427	metal 09 30 006 5427			
Flange housings top entry 		09 30 006 0757	1 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 30 006 0581	1 x 16		

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

Identification	Part number	Pg	Drawing	Dimensions in mm
Housings, bulkhead mounting 	09 30 006 0381			

Style	a	b	Panel cut out
High	70	80	48 x 35

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


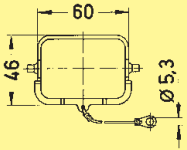

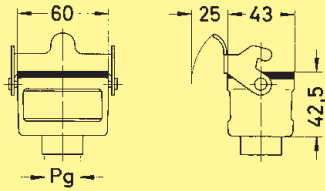

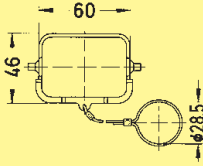
Identification	Part number	Pg	Drawing	Dimensions in mm
Hoods side entry	09 37 006 1540	1 x 13.5		
Hoods side entry	09 37 006 0542	1 x 21		
Hoods top entry	09 37 006 1440 09 37 006 1441	1 x 13.5 1 x 16		

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		 Panel cut out	
Housings, surface mounting side entry	09 37 006 1291	2 x 16		


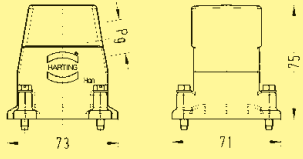

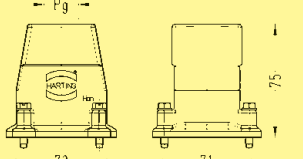
Han Hoods
Housings

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


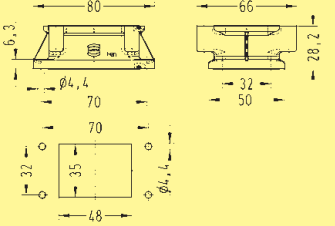

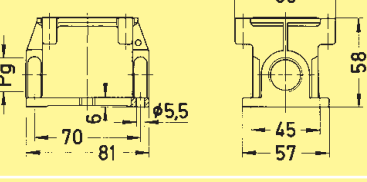
Identification	Part number	Pg	Drawing	Dimensions in mm
<p>Protection covers</p> 	<p>metal 09 37 006 5405</p>			
<p>Hoods, cable to cable top entry</p> 	<p>09 37 006 1750</p>	<p>1 x 13.5</p>		
<p>Protection covers</p> 	<p>metal 09 37 006 5407</p>			

Han Hoods
Housings

Hoods/Housings for higher EMC requirements / Screw locking system


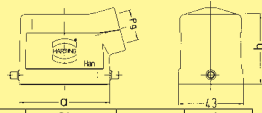

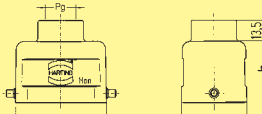

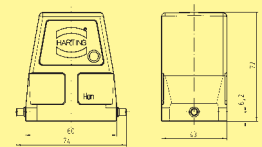
Identification	Part number	Pg	Drawing	Dimensions in mm
Hoods side entry 	09 62 006 0540 09 62 006 0541	1 x 16 1 x 21		
Hoods top entry 	09 62 006 0440 09 62 006 0441	1 x 16 1 x 21		

Hoods/Housings for higher EMC requirements / Screw locking system


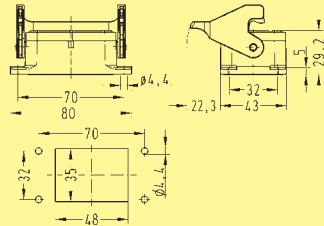
Identification	Part number	Pg	Drawing	Dimensions in mm
Housings, bulkhead mounting 	09 62 006 0301			
Housings, surface mounting side entry 	09 62 006 1205	2 x 16		

Han Hoods
Housings

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


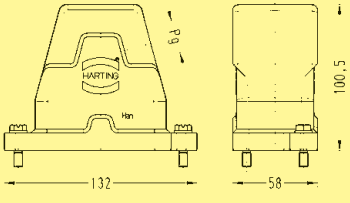

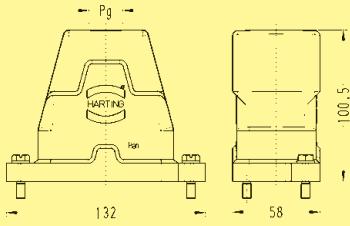

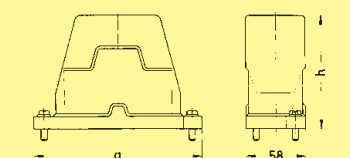
Identification	Part number		Pg	Drawing	Dimensions in mm											
	Low construction	High construction														
Hoods side entry 	09 62 806 1541	09 62 806 0542	1 x 16 1 x 21	 <table border="1" data-bbox="1082 439 1382 506"> <tr><td>Style</td><td>Size</td><td>a</td><td>h</td></tr> <tr><td>High</td><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>	Style	Size	a	h	High	Pg 21	72.6	51	Low	Pg 16	60	51
Style	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 border="1" data-bbox="1082 712 1382 779"> <tr><td>Style</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>	Style	Size	a	h	High	Pg 21	73	53.5	Low	Pg 16	73	53.5
Style	Size	a	h													
High	Pg 21	73	53.5													
Low	Pg 16	73	53.5													
Hoods without cable entry 		09 62 806 0801	—													

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


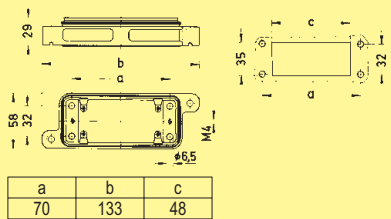

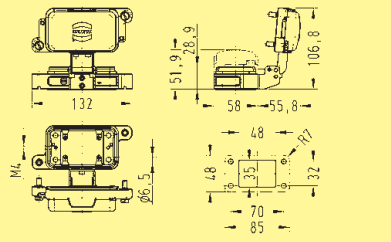

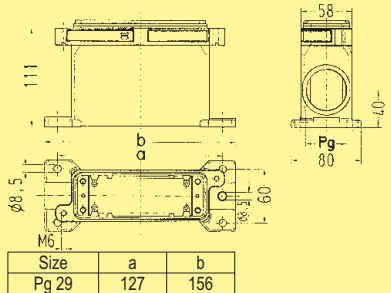

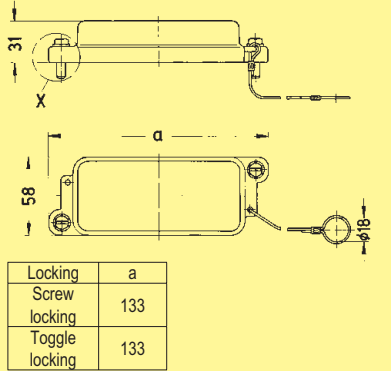

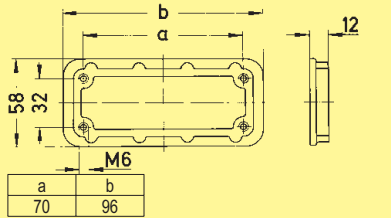
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulk-head mounting 	09 62 806 0301				

Han Hoods
Housings

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

Identification	Part number		Pg	Drawing	Dimensions in mm								
	Toggle locking	screw											
Hoods side entry 	09 40 006 0501 09 40 006 0502	09 40 006 0511 09 40 006 0512 09 40 006 0513	1 x 16 1 x 21 1 x 16 1 x 21 1 x 29		132 58 100,5								
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		132 58 100,5								
Hoods without cable entry 		09 40 006 0811	—		<table border="1"> <thead> <tr> <th>Locking</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>Screw locking</td> <td>—</td> <td>132</td> <td>101</td> </tr> </tbody> </table>	Locking	Size	a	h	Screw locking	—	132	101
Locking	Size	a	h										
Screw locking	—	132	101										

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


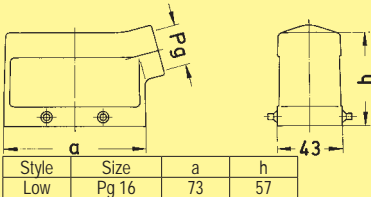

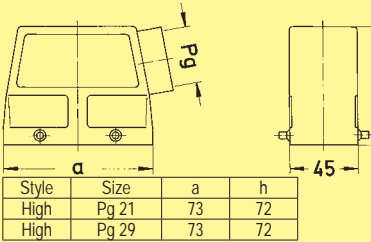

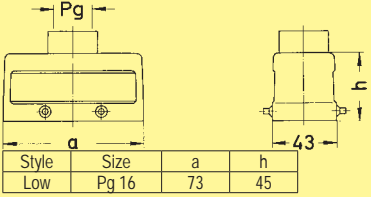

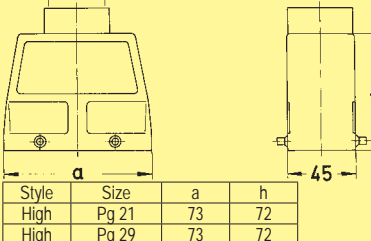

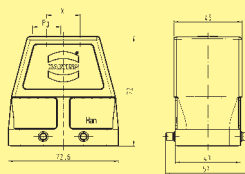

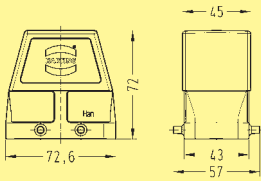
Identification	Part number		Pg	Drawing	Dimensions in mm					
	Toggle locking	screw								
Housings, bulkhead mounting 	09 40 006 0301	09 40 006 0311		 <table border="1"> <tr> <td>a</td> <td>b</td> <td>c</td> </tr> <tr> <td>70</td> <td>133</td> <td>48</td> </tr> </table>	a	b	c	70	133	48
a	b	c								
70	133	48								
Housings, bulkhead mounting 		with metal cover 09 40 006 0317								
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>Screw locking</td> <td>133</td> </tr> <tr> <td>Toggle locking</td> <td>133</td> </tr> </table>	Locking	a	Screw locking	133	Toggle locking	133
Locking	a									
Screw locking	133									
Toggle 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									

Han Hoods Housings

¹⁾ not applicable for using Han® HC 650


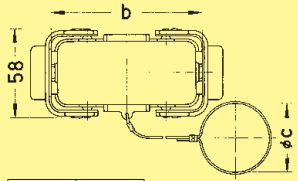

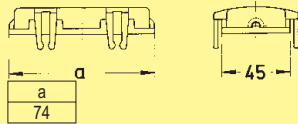
Stock items in bold type

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


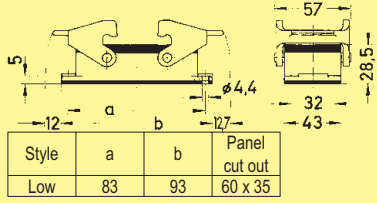

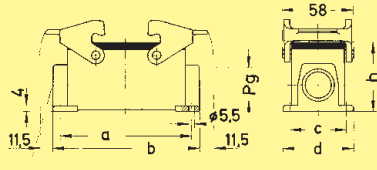

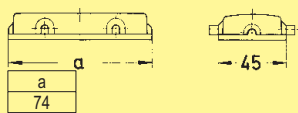
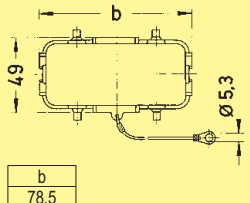
Identification	Part number		Pg	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods side entry		09 30 010 1521	1 x 16		<table border="1"> <tr><td>Style</td><td>Size</td><td>a</td><td>h</td></tr> <tr><td>Low</td><td>Pg 16</td><td>73</td><td>57</td></tr> </table>	Style	Size	a	h	Low	Pg 16	73	57				
						Style	Size	a	h								
Low	Pg 16	73	57														
side entry		09 30 010 0522 09 30 010 0523	1 x 21		<table border="1"> <tr><td>Style</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>	Style	Size	a	h	High	Pg 21	73	72	High	Pg 29	73	72
			Style			Size	a	h									
High	Pg 21	73	72														
High	Pg 29	73	72														
Hoods top entry		09 30 010 1421	1 x 16		<table border="1"> <tr><td>Style</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>	Style	Size	a	h	Low	Pg 16	73	45				
						Style	Size	a	h								
Low	Pg 16	73	45														
top entry		09 30 010 0422 09 30 010 0423	1 x 21		<table border="1"> <tr><td>Style</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>	Style	Size	a	h	High	Pg 21	73	72	High	Pg 29	73	72
			Style			Size	a	h									
High	Pg 21	73	72														
High	Pg 29	73	72														
top entry		09 30 010 0460	2 x 13.5		<table border="1"> <tr><td>Style</td><td>Size</td><td>x</td></tr> <tr><td>High</td><td>Pg 13.5</td><td>20</td></tr> </table>	Style	Size	x	High	Pg 13.5	20						
Style	Size	x															
High	Pg 13.5	20															
Hoods without cable entry		09 30 010 0801	—														

Han Hoods
Housings

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


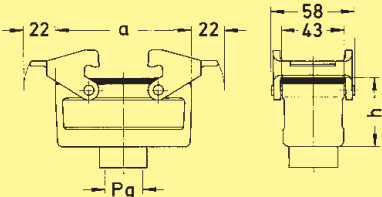

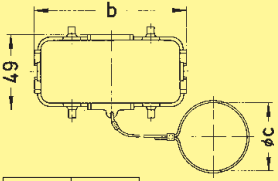
Identification	Part number		Pg	Drawing	Dimensions in mm				
	Low construction	High construction							
Protection covers 	metal 09 30 010 5423	metal 09 30 010 5423		 <table border="1"> <tr> <td>b</td> <td>c</td> </tr> <tr> <td>78.5</td> <td>28.5</td> </tr> </table>	b	c	78.5	28.5	
b	c								
78.5	28.5								
Protection covers 	plastic 09 30 010 5401	plastic 09 30 010 5401		 <table border="1"> <tr> <td>a</td> </tr> <tr> <td>74</td> </tr> </table>	a	74			
a									
74									

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			 <table border="1"> <tr> <td>Style</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>	Style	a	b	Panel cut out	Low	83	93	60 x 35																					
Style	a	b	Panel cut out																														
Low	83	93	60 x 35																														
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	 <p>Blind way for one cable entry</p> <table border="1"> <tr> <td>Style</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>	Style	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	
Style	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 for housings 	plastic 09 30 010 5407	plastic 09 30 010 5407		 <table border="1"> <tr> <td>a</td> </tr> <tr> <td>74</td> </tr> </table>	a	74																											
a																																	
74																																	
	metal 09 30 010 5425	metal 09 30 010 5425		 <table border="1"> <tr> <td>b</td> </tr> <tr> <td>78.5</td> </tr> </table>	b	78.5																											
b																																	
78.5																																	

Han Hoods Housings


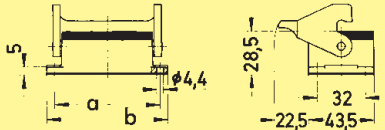

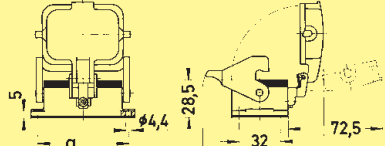

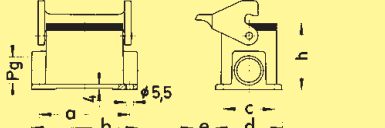

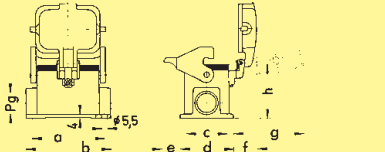

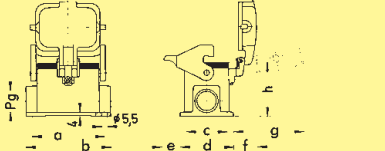
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm																
	Low construction	High construction																			
Hoods, cable to cable top entry 	09 30 010 1731	09 30 010 0732 09 30 010 0733	1 x 16 1 x 21 1 x 29	 <table border="1" data-bbox="1117 526 1417 616"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>High</td> <td>Pg 21</td> <td>73</td> <td>74.5</td> </tr> <tr> <td>High</td> <td>Pg 29</td> <td>73</td> <td>74.5</td> </tr> <tr> <td>Low</td> <td>Pg 16</td> <td>73</td> <td>47.5</td> </tr> </tbody> </table>	Style	Size	a	h	High	Pg 21	73	74.5	High	Pg 29	73	74.5	Low	Pg 16	73	47.5	
Style	Size	a	h																		
High	Pg 21	73	74.5																		
High	Pg 29	73	74.5																		
Low	Pg 16	73	47.5																		
Protection covers for hoods cable to cable 	metal 09 30 010 5427	metal 09 30 010 5427		 <table border="1" data-bbox="1117 846 1257 891"> <thead> <tr> <th>b</th> <th>c</th> </tr> </thead> <tbody> <tr> <td>78.5</td> <td>28.5</td> </tr> </tbody> </table>	b	c	78.5	28.5													
b	c																				
78.5	28.5																				

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

Identification	Part number		Pg	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods side entry		09 30 010 1541	1 x 16		<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>Pg 16</td> <td>73</td> <td>57</td> </tr> </tbody> </table>	Style	Size	a	h	Low	Pg 16	73	57				
						Style	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 border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	h	High	Pg 21	73	72	High	Pg 29	73	72
						Style	Size	a	h								
High	Pg 21	73	72														
High	Pg 29	73	72														
Hoods top entry		09 30 010 1441	1 x 16		<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>Pg 16</td> <td>73</td> <td>45</td> </tr> </tbody> </table>	Style	Size	a	h	Low	Pg 16	73	45				
						Style	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 border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	h	High	Pg 21	73	72	High	Pg 29	73	72
						Style	Size	a	h								
High	Pg 21	73	72														
High	Pg 29	73	72														
Han Hoods Housings	without cable entry		09 30 010 0803	—	<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>High</td> <td>—</td> <td>73</td> <td>72</td> </tr> </tbody> </table>	Style	Size	a	h	High	—	73	72				
Style	Size	a	h														
High	—	73	72														

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 border="1"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>83</td> <td>93</td> <td>60 x 35</td> </tr> </tbody> </table>	Style	a	b	Panel cut out	Low	83	93	60 x 35																																								
	Style	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 border="1"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>83</td> <td>93</td> <td>60 x 35</td> </tr> </tbody> </table>	Style	a	b	Panel cut out	Low	83	93	60 x 35																																									
Style	a	b		Panel cut out																																																
Low	83	93	60 x 35																																																	
Housings, surface mounting side entry		09 30 010 1251		 <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <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> </tbody> </table> <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>e</th> <th>h</th> </tr> </thead> <tbody> <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 16</td> <td>32</td> <td>54</td> </tr> </tbody> </table>	Style	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	Style	Size	e	h	High	Pg 21	28	81	High	Pg 29	28	81	Low	Pg 16	32	54								
		Style	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																																															
Style	Size	e	h																																																	
High	Pg 21	28	81																																																	
High	Pg 29	28	81																																																	
Low	Pg 16	32	54																																																	
	09 30 010 1291	09 30 010 0292 09 30 010 0293	1 x 16 2 x 16 2 x 21 2 x 29																																																	
Housings, surface mounting side entry		with thermo-plastic cover 09 30 010 1256		 <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <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> </tbody> </table> <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>e</th> <th>f</th> <th>g</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	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	Style	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
		Style	Size		a	b	c	d																																												
High	Pg 21	82	94	45	57																																															
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High	Pg 29	28	20	65	81																																															
Low	Pg 16	32	22	67	54																																															
	with thermo-plastic cover 09 30 010 1296	with thermo-plastic cover 09 30 010 0297 with thermo-plastic cover 09 30 010 0298	1 x 16 2 x 16 2 x 21 2 x 29																																																	
Housings, surface mounting side entry		with metal cover 09 30 010 2296		 <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <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> </tbody> </table> <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>e</th> <th>f</th> <th>g</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	b	c	d	High	Pg 21	82	94	45	57	Low	Pg 16	82	94	40	52	Style	Size	e	f	g	h	High	Pg 21	28	20	65	81	Low	Pg 16	32	22	67	54												
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High	Pg 21	82	94	45	57																																															
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Style	Size	e	f	g	h																																															
High	Pg 21	28	20	65	81																																															
Low	Pg 16	32	22	67	54																																															
	with metal cover 09 30 010 2297	with metal cover 09 30 010 2297	2 x 16 2 x 21																																																	

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			

Hoods, cable to cable
top entry



09 30 010 1751

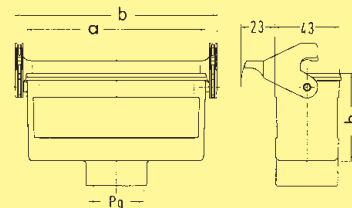
09 30 010 0752

09 30 010 0753

1 x 16

1 x 21

1 x 29



Style	Size	a	b	h
High	Pg 21	73	89	74.5
High	Pg 29	73	89	74.5
Low	Pg 16	73	89	47.5

Han Hoods
Housings

30
40

Stock items in bold type



Identification	Part number	Drawing	Dimensions in mm																																																						
Housings for motor termination powder-coated RAL 7037	09 30 010 0901 09 30 010 0902	<table border="1"> <thead> <tr> <th></th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> <th>Ø</th> </tr> </thead> <tbody> <tr> <td>09 30 010 0901</td> <td>82</td> <td>68</td> <td>68</td> <td>82</td> <td>4.5</td> </tr> <tr> <td>09 30 010 0902</td> <td>98</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>09 30 010 0961</td> <td>82</td> <td>70</td> <td>70</td> <td>82</td> <td></td> </tr> <tr> <td>09 30 410 0901</td> <td>82</td> <td>68</td> <td>68</td> <td>82</td> <td>4.5</td> </tr> <tr> <td>09 30 410 0909</td> <td>98</td> <td></td> <td></td> <td>98</td> <td></td> </tr> <tr> <td>09 30 410 0921</td> <td>85</td> <td>73</td> <td>73</td> <td>85</td> <td></td> </tr> <tr> <td>09 30 410 0951</td> <td>82</td> <td>68</td> <td>68</td> <td>82</td> <td>4.5</td> </tr> <tr> <td>09 62 810 0901</td> <td>82</td> <td>68</td> <td>68</td> <td>82</td> <td>4.5</td> </tr> </tbody> </table> <p>Other dimensions (a + d) on request (98 x 98 mm)</p>		a	b	c	d	Ø	09 30 010 0901	82	68	68	82	4.5	09 30 010 0902	98					09 30 010 0961	82	70	70	82		09 30 410 0901	82	68	68	82	4.5	09 30 410 0909	98			98		09 30 410 0921	85	73	73	85		09 30 410 0951	82	68	68	82	4.5	09 62 810 0901	82	68	68	82	4.5	
	a		b	c	d	Ø																																																			
09 30 010 0901	82		68	68	82	4.5																																																			
09 30 010 0902	98																																																								
09 30 010 0961	82		70	70	82																																																				
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09 30 410 0909	98			98																																																					
09 30 410 0921	85	73	73	85																																																					
09 30 410 0951	82	68	68	82	4.5																																																				
09 62 810 0901	82	68	68	82	4.5																																																				
powder-coated with protection cover	09 30 010 0961																																																								
unpainted	09 30 410 0901 09 30 410 0909 09 30 410 0921 09 30 410 0951																																																								
highly EMI resistant	09 62 810 0901																																																								
Dust protection cover	 09 30 010 5406																																																								

Compatible connector inserts


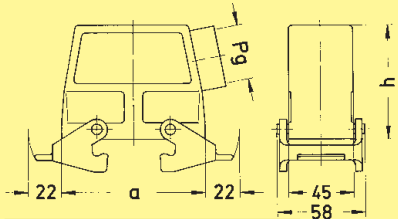

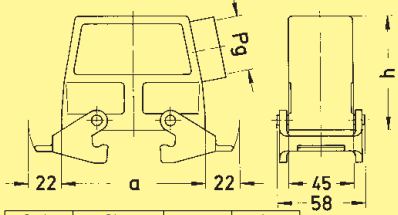

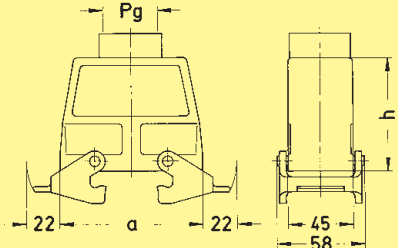

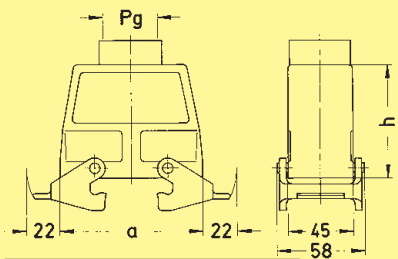
Screw terminal 500 V 16 A Han E®	Cage-clamp terminal 500 V 16 A Han® ES Han® ESS	Crimp terminal 500 V 16 A Han E®	Crimp terminal 500 V 16 A Han® EE	Crimp terminal 400/160 V 16/10 A Han-Com®	Crimp terminal/ Screw terminal 50 V - 830 V 10 A - 40 A
10 + ⊕	10 + ⊕	10 + ⊕	18 + ⊕	8/24 + ⊕	Han-Modular + ⊕

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)


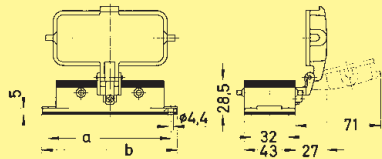

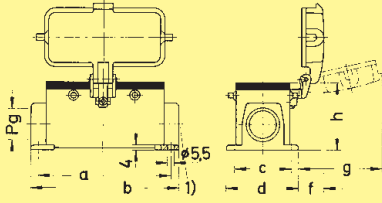
Han Hoods
Housings

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


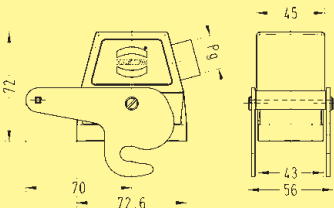
Identification	Part number		Pg	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods side entry		09 30 010 1531	1 x 16		<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>Pg 16</td> <td>73</td> <td>57</td> </tr> </tbody> </table>	Style	Size	a	h	Low	Pg 16	73	57				
						Style	Size	a	h								
Low	Pg 16	73	57														
side entry		09 30 010 0532 09 30 010 0533	1 x 21		<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	h	High	Pg 21	73	72	High	Pg 29	73	72
			Style			Size	a	h									
High	Pg 21	73	72														
High	Pg 29	73	72														
Hoods top entry		09 30 010 1431	1 x 16		<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>Pg 16</td> <td>73</td> <td>45</td> </tr> </tbody> </table>	Style	Size	a	h	Low	Pg 16	73	45				
						Style	Size	a	h								
Low	Pg 16	73	45														
top entry		09 30 010 0432 09 30 010 0433	1 x 21		<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	h	High	Pg 21	73	72	High	Pg 29	73	72
			Style			Size	a	h									
High	Pg 21	73	72														
High	Pg 29	73	72														

Han Hoods
Housings


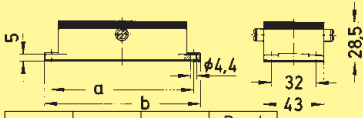
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm																																											
	Low construction	High construction																																														
Housings, bulkhead mounting 	with thermo-plastic cover 09 30 010 0302 with metal cover 09 30 010 0317			 <table border="1" data-bbox="1114 488 1396 560"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>83</td> <td>93</td> <td>60 x 35</td> </tr> </tbody> </table>	Style	a	b	Panel cut out	Low	83	93	60 x 35																																				
	Style	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 0222 with thermo-plastic cover 09 30 010 0223	1 x 16 1 x 21 1 x 29	 <p>1) Blind way for one cable entry</p> <table border="1" data-bbox="1114 851 1460 936"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <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> </tbody> </table> <table border="1" data-bbox="1114 936 1460 1025"> <thead> <tr> <th>Style</th> <th>Size</th> <th>f</th> <th>g</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	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	Style	Size	f	g	h	High	Pg 21	20	65	81	High	Pg 29	20	65	81	Low	Pg 16	22	67	54
	Style	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																																									
	Style	Size	f		g	h																																										
High	Pg 21	20	65	81																																												
High	Pg 29	20	65	81																																												
Low	Pg 16	22	67	54																																												
with thermo-plastic cover 09 30 010 1261	with thermo-plastic cover 09 30 010 0262 with thermo-plastic cover 09 30 010 0263	2 x 16 2 x 21 2 x 29																																														
with metal cover 09 30 010 2261	with metal cover 09 30 010 2263	2 x 16 2 x 29																																														

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


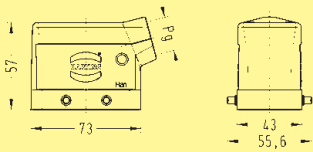

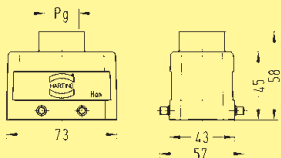

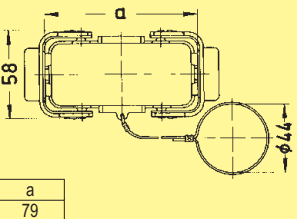
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods side entry 		09 30 010 0581 09 30 010 0582	1 x 16 1 x 21		

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


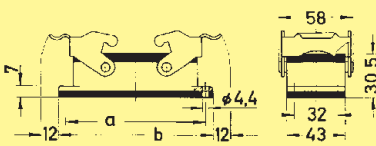

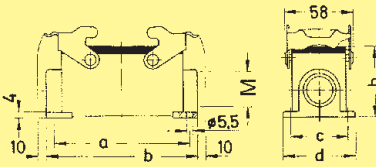
Identification	Part number		Pg	Drawing	Dimensions in mm								
	Low construction	High construction											
Housings, bulkhead mounting 	09 30 010 0381			 <table border="1" data-bbox="1085 907 1364 981"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>83</td> <td>93</td> <td>60 x 35</td> </tr> </tbody> </table>	Style	a	b	Panel cut out	Low	83	93	60 x 35	
Style	a	b	Panel cut out										
Low	83	93	60 x 35										

Han Hoods
Housings

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


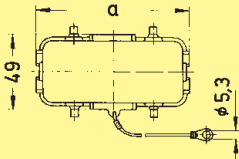

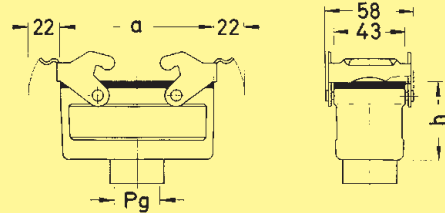
Identification	Part number	Pg	Drawing	Dimensions in mm
Hoods side entry 	09 37 010 1521	1 x 16		
Hoods top entry 	09 37 010 1421	1 x 16		
Protection covers metal 09 37 010 5403 	metal 09 37 010 5403			

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


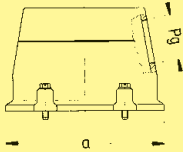
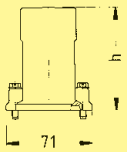
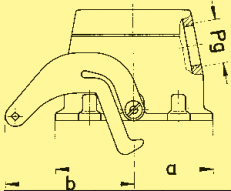
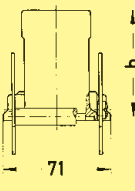
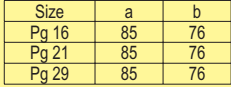


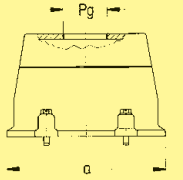
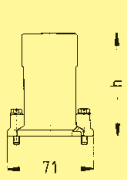
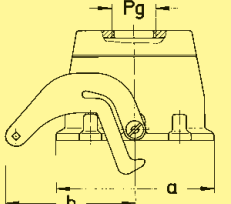
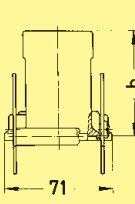
Identification	Part number	Pg	Drawing	Dimensions in mm												
Housings, bulkhead mounting 	09 37 010 0301		 <p>Panel cut out</p> <table border="1"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>c</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>83</td> <td>93</td> <td>60</td> </tr> </tbody> </table>	Style	a	b	c	Low	83	93	60					
Style	a	b	c													
Low	83	93	60													
Housings, surface mounting side entry 	09 37 010 1271	2 x 16	 <table border="1"> <thead> <tr> <th>Size</th> <th>h</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <tr> <td>Pg 16</td> <td>54</td> <td>82</td> <td>94</td> <td>40</td> <td>52</td> </tr> </tbody> </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											

Han Hoods
Housings

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

Identification	Part number	Pg	Drawing	Dimensions in mm						
<p>Protection covers</p> 	<p>metal 09 37 010 5405</p>		 <table border="1" data-bbox="979 488 1050 533"> <tr> <td>Size</td> <td>a</td> </tr> <tr> <td>Pg 79</td> <td>79</td> </tr> </table>	Size	a	Pg 79	79			
Size	a									
Pg 79	79									
<p>Hoods, cable to cable top entry</p> 	<p>09 37 010 1731</p>	<p>1 x 16</p>	 <table border="1" data-bbox="979 775 1209 819"> <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								


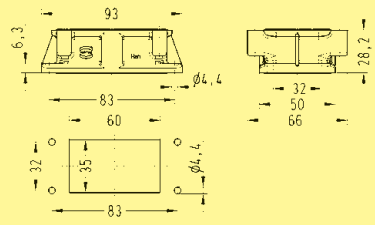
Hoods/Housings for higher EMC requirements / Screw/1 central locking lever locking system

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			
	09 62 010 0581	1 x 21			
with central locking lever					
09 62 010 0582	1 x 29				
Hoods top entry 	09 62 010 0440	1 x 16			
	09 62 010 0441	1 x 21			
	09 62 010 0442	1 x 29			
	with central locking lever				
	09 62 010 0481	1 x 21			

Size	a	b	h
Pg 16	85	76	75
Pg 21	85	76	75
Pg 29	85	76	75


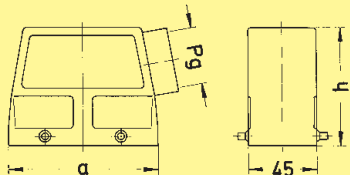

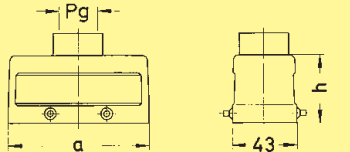

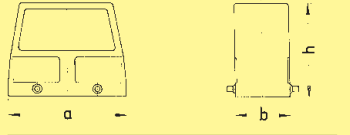
Size	a	b	h
Pg 16	85	76	75
Pg 21	85	76	75
Pg 29	85	76	75

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


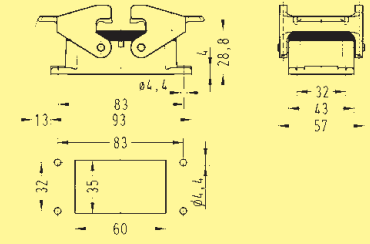
Identification	Part number	Pg	Drawing	Dimensions in mm
Housings, bulkhead mounting 	09 62 010 0301 with central locking lever 09 62 010 0381			

Han Hoods Housings

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


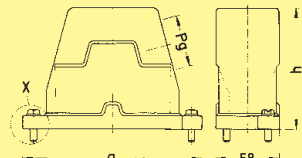

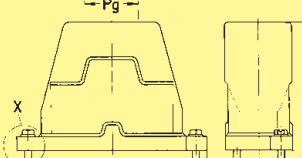

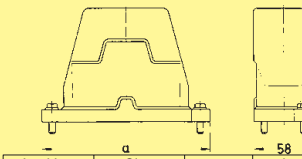
Identification	Part number		Pg	Drawing	Dimensions in mm											
	Low construction	High construction														
Hoods side entry 	09 62 810 1521	09 62 810 0522	1 x 16 1 x 21	 <table border="1" data-bbox="1086 504 1385 571"> <tr><th>Style</th><th>Size</th><th>a</th><th>h</th></tr> <tr><td>High</td><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>	Style	Size	a	h	High	Pg 21	73	72	Low	Pg 16	73	57
Style	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 border="1" data-bbox="1086 772 1385 840"> <tr><th>Style</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>	Style	Size	a	h	High	Pg 21	73	72	Low	Pg 16	73	45
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High	Pg 21	73	72													
Low	Pg 16	73	45													
Hoods without cable entry 		09 62 810 0801	—	 <table border="1" data-bbox="1086 1041 1422 1086"> <tr><th>Style</th><th>Size</th><th>a</th><th>b</th><th>h</th></tr> <tr><td>High</td><td>—</td><td>73</td><td>43</td><td>72</td></tr> </table>	Style	Size	a	b	h	High	—	73	43	72		
Style	Size	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, bulk- head mounting 	09 62 810 0301				


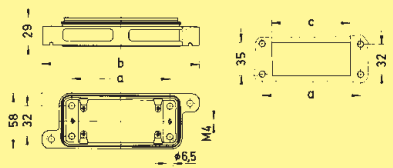

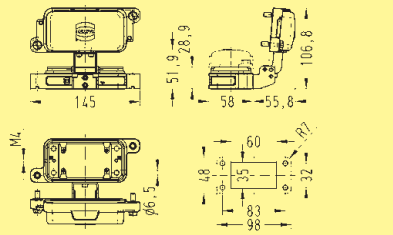

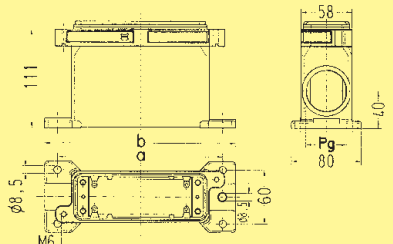

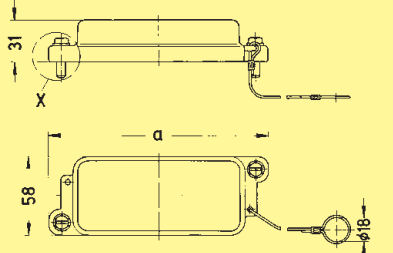

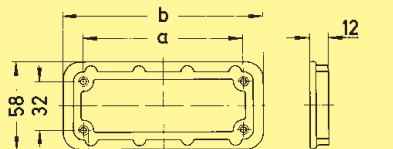
Han Hoods
Housings

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

Identification	Part number		Pg	Drawing	Dimensions in mm																											
	Toggle locking	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 border="1"> <thead> <tr> <th>Locking</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <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> <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> </tbody> </table>	Locking	Size	a	h	Screw locking	Pg 16	146	101	Screw locking	Pg 21	146	101	Screw locking	Pg 29	146	101	Toggle locking	Pg 21	146	101	Toggle locking	Pg 29	146	101				
Locking	Size	a	h																													
Screw locking	Pg 16	146	101																													
Screw locking	Pg 21	146	101																													
Screw locking	Pg 29	146	101																													
Toggle locking	Pg 21	146	101																													
Toggle 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 border="1"> <thead> <tr> <th>Locking</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <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> <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> </tbody> </table>	Locking	Size	a	h	Screw locking	Pg 16	146	101	Screw locking	Pg 21	146	101	Screw locking	Pg 29	146	101	Toggle locking	Pg 16	146	101	Toggle locking	Pg 21	146	101	Toggle locking	Pg 29	146	101
Locking	Size	a	h																													
Screw locking	Pg 16	146	101																													
Screw locking	Pg 21	146	101																													
Screw locking	Pg 29	146	101																													
Toggle locking	Pg 16	146	101																													
Toggle locking	Pg 21	146	101																													
Toggle locking	Pg 29	146	101																													
Hoods without cable entry 		09 40 010 0811	-	 <table border="1"> <thead> <tr> <th>Locking</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>Screw locking</td> <td>-</td> <td>146</td> <td>101</td> </tr> </tbody> </table>	Locking	Size	a	h	Screw locking	-	146	101																				
Locking	Size	a	h																													
Screw locking	-	146	101																													

Han Hoods Housings

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

Identification	Part number		Pg	Drawing	Dimensions in mm											
	Toggle locking	screw														
Housings, bulkhead mounting 	09 40 010 0301	09 40 010 0311		 <table border="1"> <tr> <th>Locking</th> <th>a</th> <th>b</th> <th>c</th> </tr> <tr> <td>Screw locking</td> <td>83</td> <td>146</td> <td>60</td> </tr> <tr> <td>Toggle locking</td> <td>83</td> <td>146</td> <td>60</td> </tr> </table>	Locking	a	b	c	Screw locking	83	146	60	Toggle locking	83	146	60
Locking	a	b	c													
Screw locking	83	146	60													
Toggle locking	83	146	60													
Housings, bulkhead mounting 		with metal cover 09 40 010 0317														
Housings, surface mounting side entry 		09 40 010 1262	1 x 29	 <table border="1"> <tr> <th>Size</th> <th>a</th> <th>b</th> </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> <th>Locking</th> <th>a</th> </tr> <tr> <td>Screw locking</td> <td>146</td> </tr> <tr> <td>Toggle locking</td> <td>146</td> </tr> </table>	Locking	a	Screw locking	146	Toggle locking	146						
Locking	a															
Screw locking	146															
Toggle locking	146															
Mounting frames 		09 40 000 9902 ¹⁾		 <table border="1"> <tr> <th>a</th> <th>b</th> </tr> <tr> <td>83</td> <td>109</td> </tr> </table>	a	b	83	109								
a	b															
83	109															

Han Hoods Housings

30 50

¹⁾ not applicable for using Han® HC 650


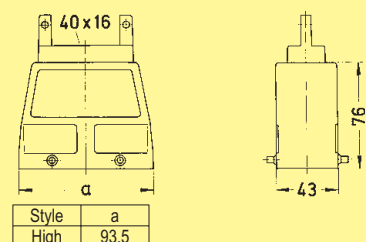

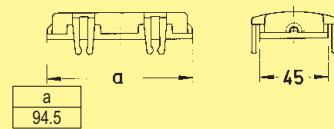

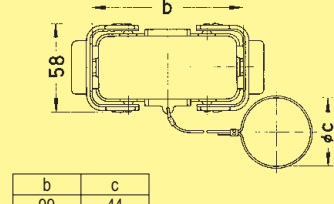
Stock items in bold type

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


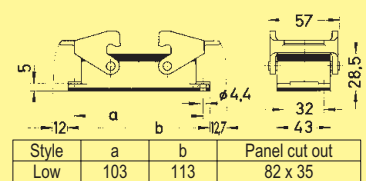

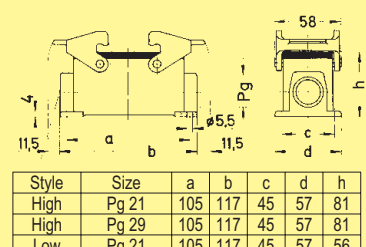
Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods top entry	09 30 016 1420		1 x 21		
top entry		09 30 016 0420	1 x 21		
top entry		09 30 016 0421	1 x 29		
top entry		09 30 016 0459 09 30 016 0462	2 x 16 2 x 21		
without cable entry		09 30 016 0801	—		
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		

Style	Size	x
High	Pg 16	36
High	Pg 21	36

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




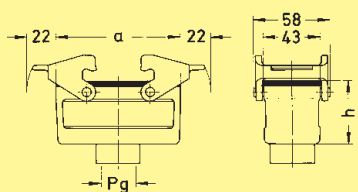

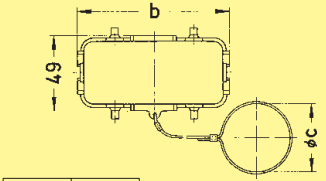
Identification	Part number		Pg	Drawing	Dimensions in mm			
	Low construction	High construction						
<p>Hoods</p> <p>flat cable entry Set of seals see page 40.10</p> 		09 30 016 4411		 <table border="1"> <tr> <td>Style</td> <td>a</td> </tr> <tr> <td>High</td> <td>93.5</td> </tr> </table>	Style	a	High	93.5
Style	a							
High	93.5							
<p>Dust protection cover</p> 	plastic 09 30 016 5401	plastic 09 30 016 5401		 <table border="1"> <tr> <td>a</td> <td>94.5</td> </tr> </table>	a	94.5		
a	94.5							
<p>Protection covers</p> 	metal 09 30 016 5422	metal 09 30 016 5422		 <table border="1"> <tr> <td>b</td> <td>c</td> </tr> <tr> <td>99</td> <td>44</td> </tr> </table>	b	c	99	44
b	c							
99	44							

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

Identification	Part number		Pg	Drawing	Dimensions in mm																											
	Low construction	High construction																														
<p>Housings, bulk-head mounting</p> 	09 30 016 0301			 <table border="1"> <tr> <td>Style</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>	Style	a	b	Panel cut out	Low	103	113	82 x 35																				
Style	a	b	Panel cut out																													
Low	103	113	82 x 35																													
<p>Housings, surface mounting</p> <p>side entry</p> 	09 30 016 1230	<p>09 30 016 0230</p> <p>09 30 016 0231</p> <p>09 30 016 1270</p>	<p>1 x 21</p> <p>1 x 21</p> <p>1 x 29</p> <p>2 x 21</p> <p>2 x 21</p> <p>2 x 29</p>	 <table border="1"> <tr> <td>Style</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>105</td> <td>117</td> <td>45</td> <td>57</td> <td>81</td> </tr> <tr> <td>High</td> <td>Pg 29</td> <td>105</td> <td>117</td> <td>45</td> <td>57</td> <td>81</td> </tr> <tr> <td>Low</td> <td>Pg 21</td> <td>105</td> <td>117</td> <td>45</td> <td>57</td> <td>56</td> </tr> </table>	Style	Size	a	b	c	d	h	High	Pg 21	105	117	45	57	81	High	Pg 29	105	117	45	57	81	Low	Pg 21	105	117	45	57	56
Style	Size	a	b	c	d	h																										
High	Pg 21	105	117	45	57	81																										
High	Pg 29	105	117	45	57	81																										
Low	Pg 21	105	117	45	57	56																										


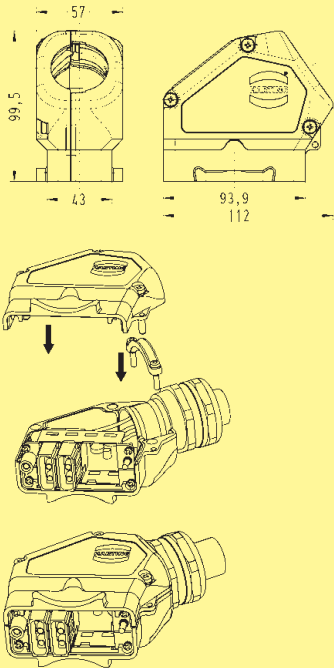

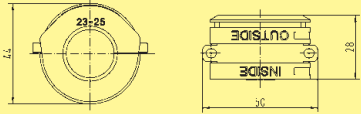
Han Hoods Housings

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

Identification	Part number		Pg	Drawing	Dimensions in mm																
	Low construction	High construction																			
Protection covers 	plastic 09 30 016 5405	plastic 09 30 016 5405																			
	metal 09 30 016 5425	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		<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>High</td> <td>Pg 21</td> <td>93.5</td> <td>78.5</td> </tr> <tr> <td>High</td> <td>Pg 29</td> <td>93.5</td> <td>78.5</td> </tr> <tr> <td>Low</td> <td>Pg 21</td> <td>93.5</td> <td>47.5</td> </tr> </tbody> </table>	Style	Size	a	h	High	Pg 21	93.5	78.5	High	Pg 29	93.5	78.5	Low	Pg 21	93.5	47.5
Style	Size	a	h																		
High	Pg 21	93.5	78.5																		
High	Pg 29	93.5	78.5																		
Low	Pg 21	93.5	47.5																		
Protection covers 	metal 09 30 016 5426	metal 09 30 016 5426			<table border="1"> <thead> <tr> <th>b</th> <th>c</th> </tr> </thead> <tbody> <tr> <td>99</td> <td>44</td> </tr> </tbody> </table>	b	c	99	44												
b	c																				
99	44																				

Han Hoods Housings

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


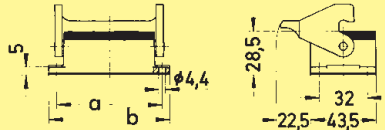

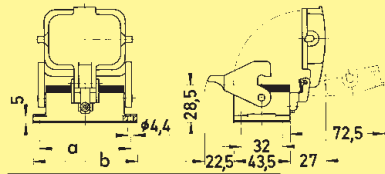

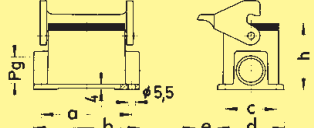

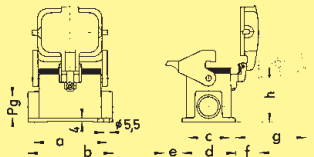
Identification	Part number	Pg	Drawing	Dimensions in mm
<p>Hoods</p> <p>side entry</p> 	<p>11 30 016 0520</p>			
<p>Cable seal</p> 	<p>20 - 22 mm 11 30 000 9955 23 - 25 mm 11 30 000 9956 26 - 28 mm 11 30 000 9957 29 - 31 mm 11 30 000 9958 32 - 34 mm 11 30 000 9959</p>			

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							
Hoods side entry	09 30 016 1540		1 x 21						
side entry		09 30 016 0540 09 30 016 0541		1 x 21 1 x 29					
Hoods top entry	09 30 016 1440		1 x 21						
top entry		09 30 016 0440 09 30 016 0441		1 x 21 1 x 29					
without cable entry		09 30 016 0803		—					
Hoods flat cable entry Set of seals see page 40.10		09 30 016 4441			Han Hoods Housings				
				<table border="1"> <tr> <td>Style</td> <td>a</td> </tr> <tr> <td>High</td> <td>93.5</td> </tr> </table>	Style	a	High	93.5	
Style	a								
High	93.5								


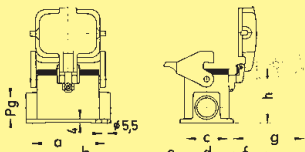

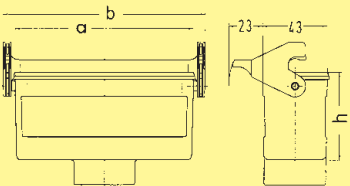
Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm																																															
	Low construction	High construction																																																		
Housings, bulkhead mounting 	09 30 016 0307			 <table border="1"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>103</td> <td>113</td> <td>82 x 35</td> </tr> </tbody> </table>	Style	a	b	Panel cut out	Low	103	113	82 x 35																																								
	Style	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 border="1"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>103</td> <td>113</td> <td>82 x 35</td> </tr> </tbody> </table>	Style	a	b	Panel cut out	Low	103	113	82 x 35																																								
Style	a	b	Panel cut out																																																	
Low	103	113	82 x 35																																																	
Housings, surface mounting side entry 	09 30 016 1250			 <p>Blind way for one cable entry</p> <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <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> </tbody> </table> <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>e</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	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	Style	Size	e	h	High	Pg 21	28	81	High	Pg 29	28	81	Low	Pg 21	30	56								
	Style	Size	a		b	c	d																																													
High	Pg 21	105	117	45	57																																															
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Low	Pg 21	105	117	45	57																																															
Style	Size	e	h																																																	
High	Pg 21	28	81																																																	
High	Pg 29	28	81																																																	
Low	Pg 21	30	56																																																	
	09 30 016 1290																																																			
Housings, surface mounting side entry 	with thermo-plastic cover 09 30 016 1255			 <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <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> </tbody> </table> <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>e</th> <th>f</th> <th>g</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	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	Style	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
	Style	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																																															
Style	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 0250 09 30 016 0251 09 30 016 0290 09 30 016 0291	1 x 21 1 x 21 1 x 29 2 x 21 2 x 21 2 x 29																																																	
		with thermo-plastic cover 09 30 016 0295 with thermo-plastic cover 09 30 016 0296	2 x 21 2 x 21 2 x 29																																																	


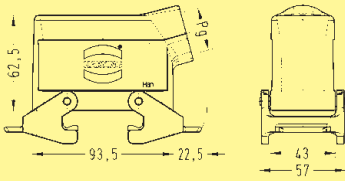

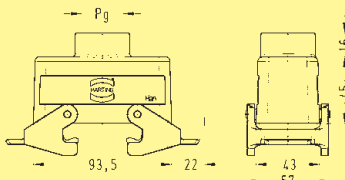

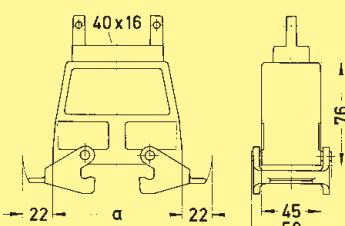
Stock items in bold type

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, 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 border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <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> <tr> <th>Style</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> </tbody> </table>	Style	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	Style	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	
					Style	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																																																
Style	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 border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	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																													
					Style	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																																																	


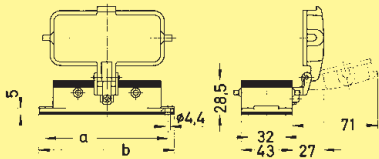

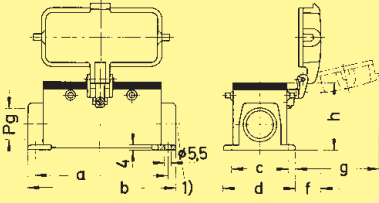
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods side entry		09 30 016 1530	1 x 21		
Hoods top entry		09 30 016 1430	1 x 21		
Hoods flat cable entry Set of seals see page 40.10		09 30 016 4431			


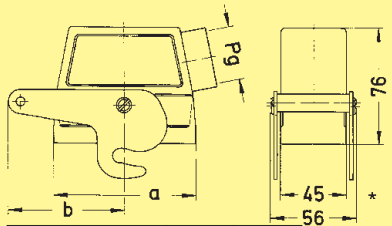

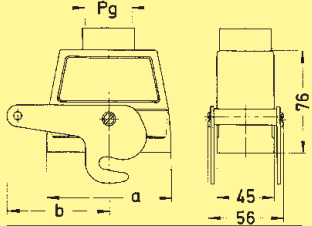
Style	a
High	93.5

Han Hoods
Housings


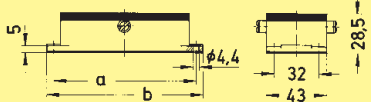

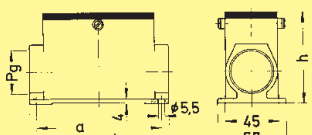
Metal hoods/housings for industrial applications / 2 lever locking system

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			 <table border="1" data-bbox="1117 488 1396 555"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>106</td> <td>113</td> <td>82 x 35</td> </tr> </tbody> </table>	Style	a	b	Panel cut out	Low	106	113	82 x 35																																				
	Style	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 0220 with thermo-plastic cover 09 30 016 0221	1 x 21	 <p>1) Blind way for one cable entry</p> <table border="1" data-bbox="1117 851 1460 936"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <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> </tbody> </table> <table border="1" data-bbox="1117 936 1460 1019"> <thead> <tr> <th>Style</th> <th>Size</th> <th>f</th> <th>g</th> <th>h</th> </tr> </thead> <tbody> <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 21</td> <td>20</td> <td>65</td> <td>56</td> </tr> </tbody> </table>	Style	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	Style	Size	f	g	h	High	Pg 21	20	65	81	High	Pg 29	20	65	81	Low	Pg 21	20	65	56
	Style		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																																											
Style	Size	f	g	h																																												
High	Pg 21	20	65	81																																												
High	Pg 29	20	65	81																																												
Low	Pg 21	20	65	56																																												
with thermo-plastic cover 09 30 016 1260	with thermo-plastic cover 09 30 016 0260 with thermo-plastic cover 09 30 016 0261	1 x 29 2 x 21 2 x 21																																														
with metal cover 09 30 016 2260		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 border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	b	High	Pg 21	93.5	76	High	Pg 29	93.5	76	
Style	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 border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	b	High	Pg 21	93.5	76	High	Pg 29	93.5	76	
Style	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 border="1"> <thead> <tr> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>113</td> <td>82 x 35</td> </tr> </tbody> </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 border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	b	h	High	Pg 29	105	117	81	Low	Pg 21	105	117	81	
Style	Size	a	b	h															
High	Pg 29	105	117	81															
Low	Pg 21	105	117	81															

Han Hoods
Housings

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		
Hoods side entry	09 37 016 0521	1 x 29		
Hoods top entry	09 37 016 0421	1 x 29		
Protection covers metal	09 37 016 5402			

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


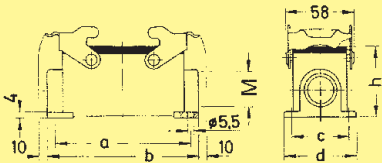

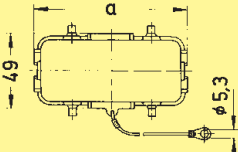

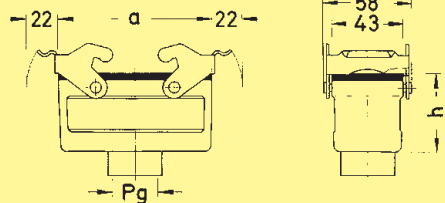
Identification	Part number	Pg	Drawing	Dimensions in mm
Housings, bulkhead mounting	09 37 016 0301			

Panel cut out

Style	a	b	c
Low	103	113	82

Han Hoods Housings

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

Identification	Part number	Pg	Drawing	Dimensions in mm																					
<p>Housings, surface mounting</p> <p>side entry</p> 	<p>09 37 016 1230</p> <p>09 37 016 0271</p>	<p>1 x 21</p> <p>2 x 29</p>	 <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>h</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	h	a	b	c	d	High	Pg 29	81	105	117	45	57	Low	Pg 21	56	105	117	45	57	
Style	Size	h	a	b	c	d																			
High	Pg 29	81	105	117	45	57																			
Low	Pg 21	56	105	117	45	57																			
<p>Protection covers</p> 	<p>metal</p> <p>09 37 016 5405</p>		 <table border="1"> <thead> <tr> <th>a</th> </tr> </thead> <tbody> <tr> <td>99.5</td> </tr> </tbody> </table>	a	99.5																				
a																									
99.5																									
<p>Hoods, cable to cable</p> <p>top entry</p> 	<p>09 37 016 1730</p>	<p>1 x 21</p>	 <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>h</th> <th>a</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>Pg 21</td> <td>47.5</td> <td>93.5</td> </tr> </tbody> </table>	Style	Size	h	a	Low	Pg 21	47.5	93.5														
Style	Size	h	a																						
Low	Pg 21	47.5	93.5																						

Han Hoods
Housings

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	1 x 21																					
	09 62 040 0541	1 x 29																					
Hoods top entry	09 62 040 0440	1 x 21																					
	09 62 040 0441	1 x 29																					
	09 62 040 0580	1 x 21																					
	09 62 040 0581	1 x 29																					
			<table border="1"> <thead> <tr> <th>Size</th> <th>a</th> <th>b</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </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/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			
	09 62 040 0381			

Han Hoods Housings

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


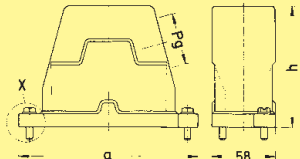

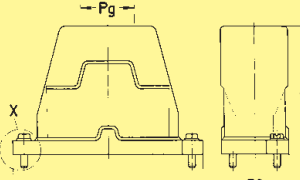

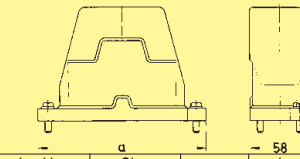
Identification	Part number	Pg	Drawing	Dimensions in mm
Hoods side entry	09 62 816 1520	1 x 21		
Hoods side entry	09 62 816 0521	1 x 29		
Hoods top entry	09 62 816 1420	1 x 21		
Hoods top entry	09 62 816 0421	1 x 29		
Hoods without cable entry	09 62 816 0801	—		

Han Hoods
Housings

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


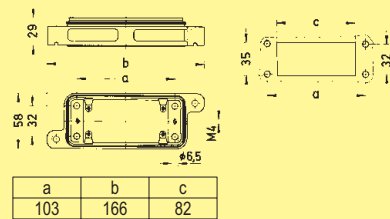

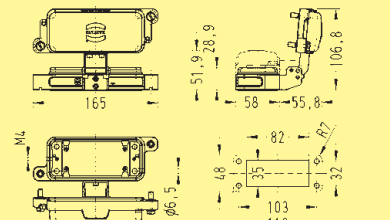

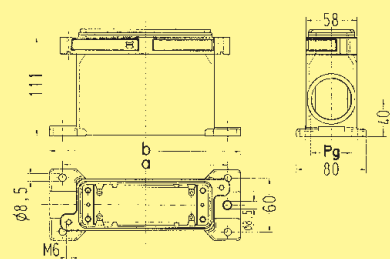

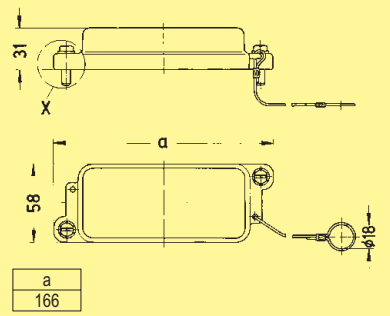

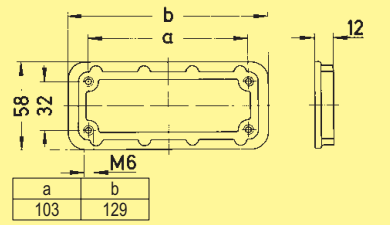
Identification	Part number	Pg	Drawing	Dimensions in mm								
Housings, bulkhead mounting	09 62 816 0301											
			<table border="1"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>103</td> <td>113</td> <td>82 x 35</td> </tr> </tbody> </table>	Style	a	b	Panel cut out	Low	103	113	82 x 35	
Style	a	b	Panel cut out									
Low	103	113	82 x 35									

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

Identification	Part number		Pg	Drawing	Dimensions in mm																											
	Toggle locking	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 border="1"> <thead> <tr> <th>Locking</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <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> <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> </tbody> </table>	Locking	Size	a	h	Screw locking	Pg 21	166	111	Screw locking	Pg 29	166	111	Screw locking	Pg 36	166	111	Toggle locking	Pg 21	166	111	Toggle locking	Pg 29	166	111	Toggle locking	Pg 36	166	111
Locking	Size	a	h																													
Screw locking	Pg 21	166	111																													
Screw locking	Pg 29	166	111																													
Screw locking	Pg 36	166	111																													
Toggle locking	Pg 21	166	111																													
Toggle locking	Pg 29	166	111																													
Toggle 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 border="1"> <thead> <tr> <th>Locking</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <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> <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> </tbody> </table>	Locking	Size	a	h	Screw locking	Pg 21	166	111	Screw locking	Pg 29	166	111	Screw locking	Pg 36	166	111	Toggle locking	Pg 21	166	111	Toggle locking	Pg 29	166	111	Toggle locking	Pg 36	166	111
Locking	Size	a	h																													
Screw locking	Pg 21	166	111																													
Screw locking	Pg 29	166	111																													
Screw locking	Pg 36	166	111																													
Toggle locking	Pg 21	166	111																													
Toggle locking	Pg 29	166	111																													
Toggle locking	Pg 36	166	111																													
Hoods without cable entry 		09 40 016 0811	-	 <table border="1"> <thead> <tr> <th>Locking</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>Screw locking</td> <td>-</td> <td>166</td> <td>111</td> </tr> </tbody> </table>	Locking	Size	a	h	Screw locking	-	166	111																				
Locking	Size	a	h																													
Screw locking	-	166	111																													

Han Hoods Housings

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

Identification	Part number		Pg	Drawing	Dimensions in mm								
	Toggle locking	screw											
Housings, bulkhead mounting 	09 40 016 0301	09 40 016 0311		 <table border="1"> <tr> <td>a</td> <td>b</td> <td>c</td> </tr> <tr> <td>103</td> <td>166</td> <td>82</td> </tr> </table>	a	b	c	103	166	82			
a	b	c											
103	166	82											
Housings, bulkhead mounting 		with metal cover 09 40 016 0317											
Housings, surface mounting side entry 		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>a</td> </tr> <tr> <td>166</td> </tr> </table>	a	166							
a													
166													
Han Hoods Housings 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												


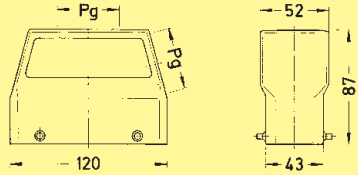

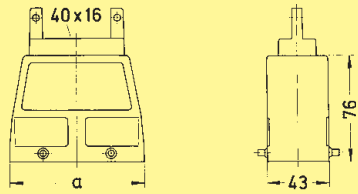

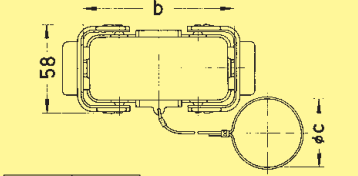

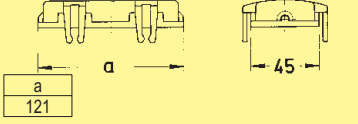
¹⁾ not applicable for using Han® HC 650

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


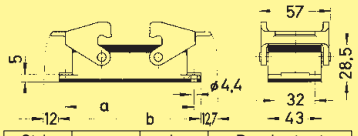

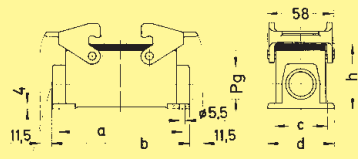
Identification	Part number		Pg	Drawing	Dimensions in mm									
	Low construction	High construction												
Hoods side entry	09 30 024 1520		1 x 21											
side entry		09 30 024 0520 09 30 024 0521	1 x 21 1 x 29											
angled entry		09 30 024 0663	2 x 21											
Hoods top entry	09 30 024 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											
				<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>x</th> </tr> </thead> <tbody> <tr> <td>High</td> <td>Pg 21</td> <td>52</td> </tr> <tr> <td>High</td> <td>Pg 29</td> <td>48</td> </tr> </tbody> </table>	Style	Size	x	High	Pg 21	52	High	Pg 29	48	
Style	Size	x												
High	Pg 21	52												
High	Pg 29	48												
Hoods without cable entry		09 30 024 0801	—											

Han Hoods
Housings


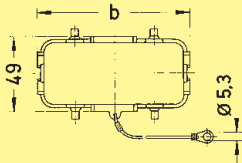



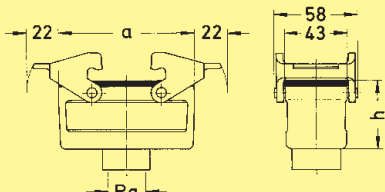

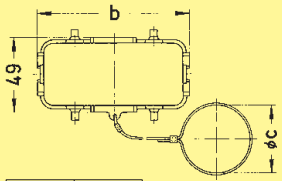
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm				
	Low construction	High construction							
<p>Hoods</p> 		<p>side entry 09 30 024 0525 top entry 09 30 024 0425</p>	<p>1 x 36 1 x 36</p>						
<p>Hoods</p> <p>flat cable entry Set of seals see page 40.10</p> 		09 30 024 4411		 <table border="1" data-bbox="1086 792 1225 842"> <tr> <td>Style</td> <td>a</td> </tr> <tr> <td>High</td> <td>120</td> </tr> </table>	Style	a	High	120	
Style	a								
High	120								
<p>Protection covers</p> 	<p>metal 09 30 024 5422</p>	<p>metal 09 30 024 5422</p>		 <table border="1" data-bbox="1086 1111 1225 1155"> <tr> <td>b</td> <td>c</td> </tr> <tr> <td>125.5</td> <td>44</td> </tr> </table>	b	c	125.5	44	
b	c								
125.5	44								
<p>Dust protection cover</p> 	<p>plastic 09 30 024 5401</p>	<p>plastic 09 30 024 5401</p>		 <table border="1" data-bbox="1086 1256 1158 1301"> <tr> <td>a</td> </tr> <tr> <td>121</td> </tr> </table>	a	121			
a									
121									


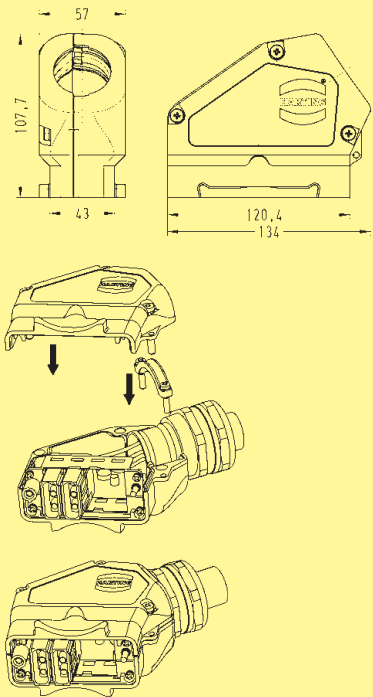

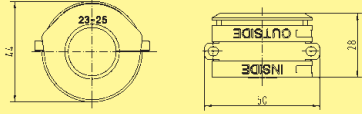
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm																												
	Low construction	High construction																															
<p>Housings, bulk-head mounting</p> 	09 30 024 0301			 <table border="1" data-bbox="1086 1671 1445 1715"> <tr> <td>Style</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>	Style	a	b	Panel cut out	Low	130	140	108 x 35																					
Style	a	b	Panel cut out																														
Low	130	140	108 x 35																														
<p>Housings, surface mounting</p> <p>side entry</p> 	<p>09 30 024 1230</p> <p>09 30 024 1270</p>	<p>09 30 024 0230 09 30 024 0231 09 30 024 0270 09 30 024 0271</p>	<p>1 x 21 1 x 21 1 x 29 2 x 21 2 x 21 2 x 29</p>	 <p>Blind way for one cable entry</p> <table border="1" data-bbox="1086 1939 1445 2029"> <tr> <td>Style</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>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>	Style	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	
Style	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																											


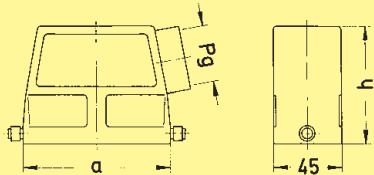

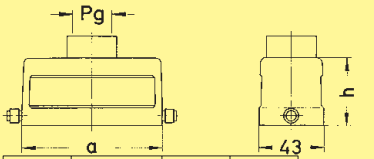

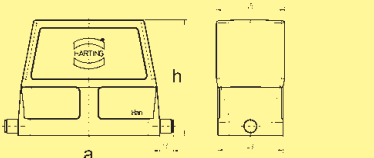
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Pg	Drawing	Dimensions in mm																
	Low construction	High construction																			
Protection covers 	metal 09 30 024 5425	metal 09 30 024 5425		 <table border="1" data-bbox="1117 492 1189 537"> <tr> <td>b</td> <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 border="1" data-bbox="1117 638 1189 683"> <tr> <td>a</td> <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 29 1 x 21 1 x 29	 <table border="1" data-bbox="1117 929 1412 1019"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	h	High	Pg 21	120	78.5	High	Pg 29	120	78.5	Low	Pg 29	120	57.5	
Style	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 border="1" data-bbox="1117 1254 1252 1299"> <tr> <td>b</td> <td>c</td> </tr> <tr> <td>125.5</td> <td>44</td> </tr> </table>	b	c	125.5	44													
b	c																				
125.5	44																				



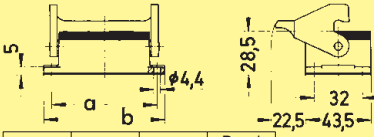
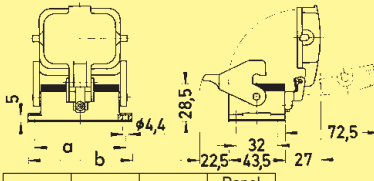
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm
<p>Hoods</p> <p>side entry</p> 	<p>11 30 024 0520</p>			
<p>Cable seal</p> 	<p>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</p>			
<p>Han Hoods Housings</p>				

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


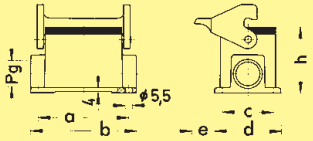

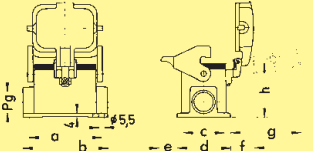

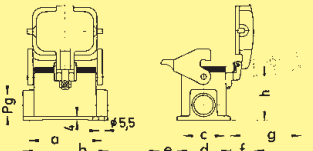

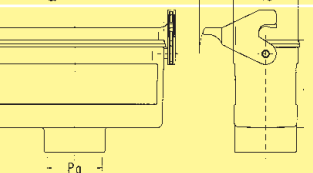
Identification	Part number		Pg	Drawing	Dimensions in mm																			
	Low construction	High construction																						
Hoods side entry 	09 30 024 1540	09 30 024 0540 09 30 024 0541 09 30 024 0546 09 30 024 0446	1 x 21 1 x 21 1 x 29 1 x 36 1 x 36	 <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	h	High	Pg 21	120	76	High	Pg 29	120	76	High	Pg 36	120	87	Low	Pg 21	120	62.5
Style	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 29 1 x 21 1 x 29	 <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	h	High	Pg 21	120	76	High	Pg 29	120	76	Low	Pg 29	120	55				
Style	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 border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>High</td> <td>—</td> <td>120</td> <td>76</td> </tr> </tbody> </table>	Style	Size	a	h	High	—	120	76												
Style	Size	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 border="1"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>130</td> <td>140</td> <td>108 x 35</td> </tr> </tbody> </table>	Style	a	b	Panel cut out	Low	130	140	108 x 35
Style	a	b	Panel cut out									
Low	130	140	108 x 35									
	with thermo- plastic cover 09 30 024 0304 with metal cover 09 30 024 0318			 <table border="1"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>130</td> <td>140</td> <td>108 x 35</td> </tr> </tbody> </table>	Style	a	b	Panel cut out	Low	130	140	108 x 35
Style	a	b	Panel cut out									
Low	130	140	108 x 35									

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, surface mounting side entry 	09 30 024 1250 09 30 024 1290	09 30 024 0250 09 30 024 0251	1 x 21 1 x 21 1 x 29	 Blind way for one cable entry	<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <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> <tr> <th>Style</th> <th>Size</th> <th>e</th> <th>h</th> <td colspan="2"></td> </tr> <tr> <td>High</td> <td>Pg 21</td> <td>28</td> <td>81</td> <td colspan="2"></td> </tr> <tr> <td>High</td> <td>Pg 29</td> <td>28</td> <td>81</td> <td colspan="2"></td> </tr> <tr> <td>Low</td> <td>Pg 21</td> <td>30</td> <td>56</td> <td colspan="2"></td> </tr> </tbody> </table>	Style	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	Style	Size	e	h			High	Pg 21	28	81			High	Pg 29	28	81			Low	Pg 21	30	56		
		Style	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																																																
Style	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	1 x 21 1 x 21	 <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <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> <tr> <th>Style</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> </tbody> </table>	Style	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	Style	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	
		Style	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																																																
Style	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 30 024 0256	1 x 29	with thermo-plastic cover 09 30 024 0295 with thermo-plastic cover 09 30 024 0296	2 x 21 2 x 29																																																		
with metal cover 09 30 024 2295	2 x 21 2 x 21 2 x 29																																																				
Housings, surface mounting side entry 	with metal cover 09 30 024 2295	with metal cover 09 30 024 2297	2 x 21 2 x 21	 <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <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> <tr> <th>Style</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> </tbody> </table>	Style	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	Style	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	
		Style	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																																																
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High	Pg 29	28	20	65	81																																																
Low	Pg 21	30	20	65	56																																																
with metal cover 09 30 024 2298	2 x 29																																																				
Hoods, cable to cable top entry 	09 30 024 1751	09 30 024 0751	1 x 29 1 x 29	 <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	b	h	High	Pg 29	120	137	78.5	Low	Pg 29	120	137	57.5																																		
		Style	Size		a	b	h																																														
High	Pg 29	120	137	78.5																																																	
Low	Pg 29	120	137	57.5																																																	

Han Hoods Housings

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


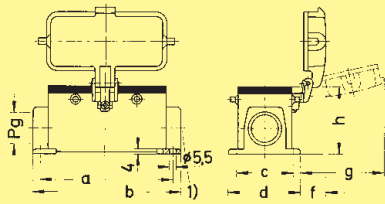
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	Low construction	High construction			
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side entry		09 30 024 0531 09 30 024 0530	1 x 29 1 x 21		
Hoods top entry	09 30 024 1431		1 x 29		
top entry		09 30 024 0430 09 30 024 0431	1 x 21 1 x 29		

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

Identification	Part number		Pg	Drawing	Dimensions in mm								
	Low construction	High construction											
Housings, bulk-head mounting	with thermo-plastic cover 09 30 024 0302 with metal cover 09 30 024 0317												
				<table border="1"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>130</td> <td>140</td> <td>108 x 35</td> </tr> </tbody> </table>	Style	a	b	Panel cut out	Low	130	140	108 x 35	
Style	a	b	Panel cut out										
Low	130	140	108 x 35										

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, surface mounting side entry 	with thermo- plastic cover 09 30 024 1220		1 x 21	 <p>1) Blind way for one cable entry</p> <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>c</th> </tr> </thead> <tbody> <tr> <td>High</td> <td>Pg 21</td> <td>132</td> <td>144</td> <td>45</td> </tr> <tr> <td>High</td> <td>Pg 29</td> <td>132</td> <td>144</td> <td>45</td> </tr> <tr> <td>Low</td> <td>Pg 21</td> <td>132</td> <td>144</td> <td>45</td> </tr> <tr> <th>Style</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 21</td> <td>20</td> <td>65</td> <td>56</td> </tr> </tbody> </table>	Style	Size	a	b	c	High	Pg 21	132	144	45	High	Pg 29	132	144	45	Low	Pg 21	132	144	45	Style	Size	f	g	h	High	Pg 21	20	65	81	High	Pg 29	20	65	81	Low	Pg 21	20	65	56
	Style	Size	a		b	c																																						
	High	Pg 21	132		144	45																																						
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	High	Pg 21	20		65	81																																						
	High	Pg 29	20		65	81																																						
Low	Pg 21	20	65	56																																								
	with thermo- plastic cover 09 30 024 0220		1 x 21																																									
	with thermo- plastic cover 09 30 024 0221		1 x 29																																									
	with thermo- plastic cover 09 30 024 1260		2 x 21																																									
	with thermo- plastic cover 09 30 024 0260		2 x 21																																									
	with thermo- plastic cover 09 30 024 0261		2 x 29																																									
	with metal cover 09 30 024 2260		2 x 21																																									
	with metal cover 09 30 024 2262		2 x 21																																									
	with metal cover 09 30 024 2263		2 x 29																																									

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


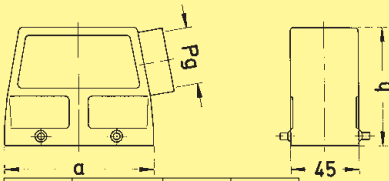
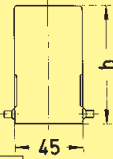

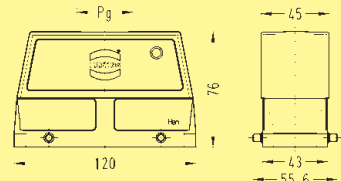
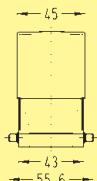

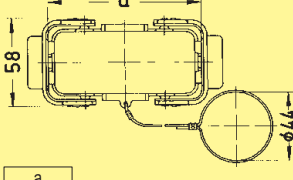
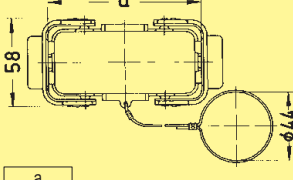
Identification	Part number		Pg	Drawing	Dimensions in mm												
	Low construction	High construction															
Hoods side entry		09 30 024 0580 09 30 024 0581	1 x 21 1 x 29		<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> </tr> </thead> <tbody> <tr> <td>High</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> </tbody> </table>	Style	Size	a	b	High	Pg 21	120	87	High	Pg 29	120	87
Style	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 border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> </tr> </thead> <tbody> <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> </tbody> </table>	Style	Size	a	b	High	Pg 21	120	87	High	Pg 29	120	87
Style	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


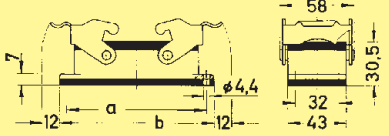
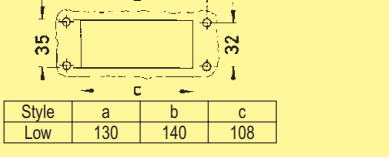

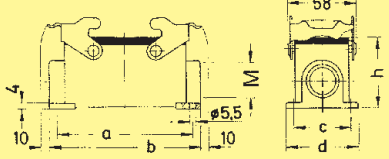
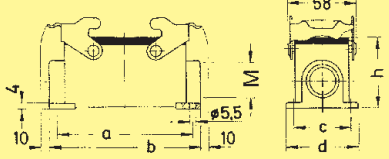
Identification	Part number		Pg	Drawing	Dimensions in mm										
	Low construction	High construction													
Housings, bulkhead mounting	09 30 024 0381				<table border="1"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>130</td> <td>140</td> <td>108 x 35</td> </tr> </tbody> </table>	Style	a	b	Panel cut out	Low	130	140	108 x 35		
Style	a	b	Panel cut out												
Low	130	140	108 x 35												
Housings, surface mounting side entry		09 30 024 0281	2 x 29		<table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>a</th> <th>b</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>High</td> <td>Pg 29</td> <td>132</td> <td>144</td> <td>81</td> </tr> </tbody> </table>	Style	Size	a	b	h	High	Pg 29	132	144	81
Style	Size	a	b	h											
High	Pg 29	132	144	81											

Han Hoods
Housings

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


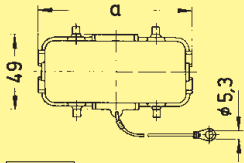
Identification	Part number	Pg	Drawing	Dimensions in mm												
Hoods side entry 	09 37 024 1520 09 37 024 0521	1 x 21 1 x 29	 <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>h</th> <th>a</th> </tr> </thead> <tbody> <tr> <td>High</td> <td>Pg 29</td> <td>76</td> <td>120</td> </tr> <tr> <td>Low</td> <td>Pg 21</td> <td>60</td> <td>120</td> </tr> </tbody> </table>	Style	Size	h	a	High	Pg 29	76	120	Low	Pg 21	60	120	
Style	Size	h	a													
High	Pg 29	76	120													
Low	Pg 21	60	120													
Hoods top entry 	09 37 024 0421	1 x 29														
Protection covers metal 	09 37 024 5402		 <table border="1"> <thead> <tr> <th>a</th> </tr> </thead> <tbody> <tr> <td>126</td> </tr> </tbody> </table>	a	126											
a																
126																

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

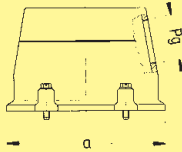
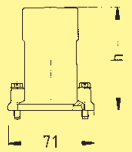
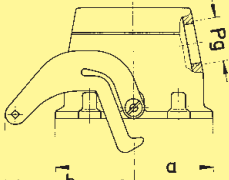
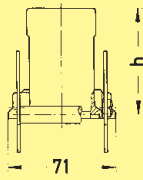
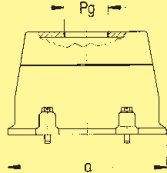
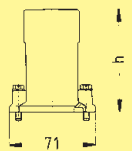
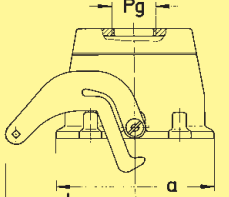
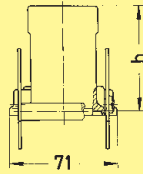
Identification	Part number	Pg	Drawing	Dimensions in mm														
Housings, bulkhead mounting 	09 37 024 0301		 <table border="1"> <thead> <tr> <th>Style</th> <th>a</th> <th>b</th> <th>c</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>130</td> <td>140</td> <td>108</td> </tr> </tbody> </table>	Style	a	b	c	Low	130	140	108							
Style	a	b	c															
Low	130	140	108															
Housings, surface mounting side entry 	09 37 024 0271	2 x 29	 <table border="1"> <thead> <tr> <th>Style</th> <th>Size</th> <th>h</th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <tr> <td>High</td> <td>Pg 29</td> <td>81</td> <td>132</td> <td>144</td> <td>45</td> <td>57</td> </tr> </tbody> </table>	Style	Size	h	a	b	c	d	High	Pg 29	81	132	144	45	57	
Style	Size	h	a	b	c	d												
High	Pg 29	81	132	144	45	57												

Han Hoods
Housings

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

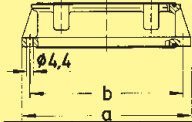
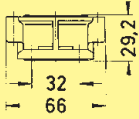
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<p>Protection covers</p> 	<p>metal 09 37 024 5405</p>		 <table border="1" data-bbox="1008 488 1082 537"> <tr> <td>a</td> </tr> <tr> <td>126</td> </tr> </table>	a	126	
a						
126						

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


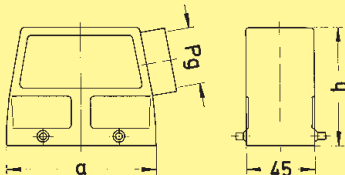

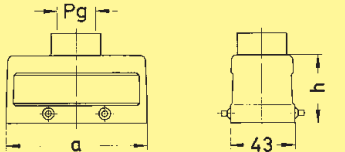

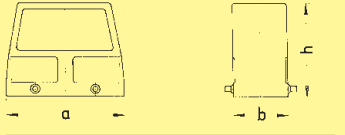
Identification	Part number	Pg	Drawing	Dimensions in mm																				
Hoods side entry	09 62 064 0540	1 x 21																						
	09 62 064 0541	1 x 29																						
	with central locking lever																							
	09 62 064 0580	1 x 21																						
with central locking lever																								
09 62 064 0581	1 x 29																							
<table border="1"> <thead> <tr> <th>Size</th> <th>a</th> <th>b</th> <th>h</th> </tr> </thead> <tbody> <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> </tbody> </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	1 x 21																						
	09 62 064 0441	1 x 29																						
	09 62 064 0442	1 x 36																						
	with central locking lever																							
	09 62 064 0481	1 x 29																						
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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


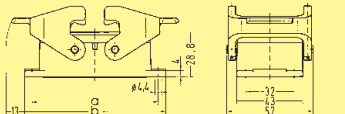
Han Hoods Housings

Identification	Part number	Pg	Drawing	Dimensions in mm						
Housings, bulkhead mounting	09 62 064 0301 with central locking lever 09 62 064 0381									
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a	b	Panel cut out								
140	130	108 x 35								

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


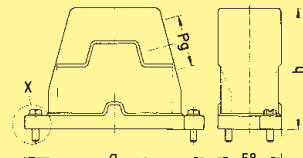

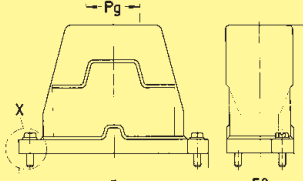

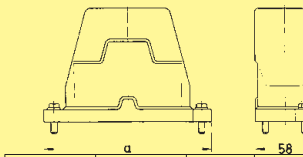
Identification	Part number		Pg	Drawing	Dimensions in mm											
	Low construction	High construction														
Hoods side entry 	09 62 824 1520	09 62 824 0521	1 x 21 1 x 29	 <table border="1"> <tr><td>Style</td><td>Size</td><td>a</td><td>h</td></tr> <tr><td>High</td><td>Pg 29</td><td>120</td><td>76</td></tr> <tr><td>Low</td><td>Pg 21</td><td>120</td><td>62.5</td></tr> </table>	Style	Size	a	h	High	Pg 29	120	76	Low	Pg 21	120	62.5
Style	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 border="1"> <tr><td>Style</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>	Style	Size	a	h	High	Pg 29	120	76	Low	Pg 29	120	55
Style	Size	a	h													
High	Pg 29	120	76													
Low	Pg 29	120	55													
Hoods without cable entry 		09 62 824 0801	—	 <table border="1"> <tr><td>Style</td><td>Size</td><td>a</td><td>b</td><td>h</td></tr> <tr><td>High</td><td>—</td><td>120</td><td>45</td><td>76</td></tr> </table>	Style	Size	a	b	h	High	—	120	45	76		
Style	Size	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			 <table border="1"> <tr><td>Style</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>	Style	a	b	Panel cut out	Low	130	140	108 x 35
Style	a	b	Panel cut out									
Low	130	140	108 x 35									


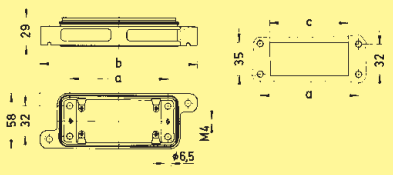

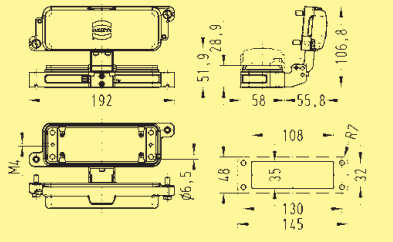

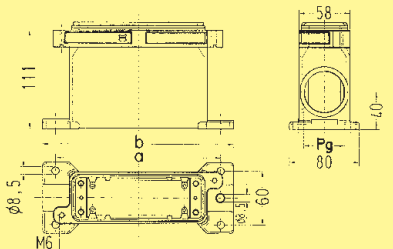

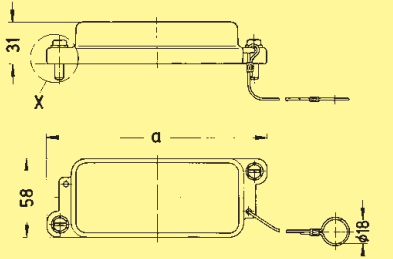

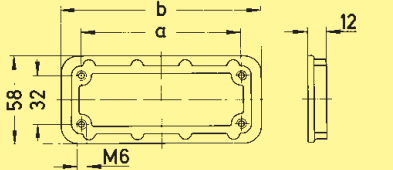
Han Hoods
Housings

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

Identification	Part number		Pg	Drawing	Dimensions in mm																								
	Toggle locking	screw																											
Hoods side entry		09 40 024 0503	09 40 024 0513 09 40 024 0514	1 x 29 1 x 36 1 x 29 1 x 36	 <table border="1"> <thead> <tr> <th>Locking</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>Screw locking</td> <td>Pg 29</td> <td>192</td> <td>111</td> </tr> <tr> <td>Screw locking</td> <td>Pg 36</td> <td>192</td> <td>111</td> </tr> <tr> <td>Toggle locking</td> <td>Pg 29</td> <td>192</td> <td>111</td> </tr> <tr> <td>Toggle locking</td> <td>Pg 36</td> <td>192</td> <td>111</td> </tr> </tbody> </table>	Locking	Size	a	h	Screw locking	Pg 29	192	111	Screw locking	Pg 36	192	111	Toggle locking	Pg 29	192	111	Toggle locking	Pg 36	192	111				
		Locking				Size	a	h																					
Screw locking	Pg 29	192	111																										
Screw locking	Pg 36	192	111																										
Toggle locking	Pg 29	192	111																										
Toggle locking	Pg 36	192	111																										
Hoods top entry		09 40 024 0403	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 border="1"> <thead> <tr> <th>Locking</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>Screw locking</td> <td>Pg 21</td> <td>192</td> <td>111</td> </tr> <tr> <td>Screw locking</td> <td>Pg 29</td> <td>192</td> <td>111</td> </tr> <tr> <td>Screw locking</td> <td>Pg 36</td> <td>192</td> <td>111</td> </tr> <tr> <td>Toggle locking</td> <td>Pg 29</td> <td>192</td> <td>111</td> </tr> <tr> <td>Toggle locking</td> <td>Pg 36</td> <td>192</td> <td>111</td> </tr> </tbody> </table>	Locking	Size	a	h	Screw locking	Pg 21	192	111	Screw locking	Pg 29	192	111	Screw locking	Pg 36	192	111	Toggle locking	Pg 29	192	111	Toggle locking	Pg 36	192	111
		Locking				Size	a	h																					
Screw locking	Pg 21	192	111																										
Screw locking	Pg 29	192	111																										
Screw locking	Pg 36	192	111																										
Toggle locking	Pg 29	192	111																										
Toggle locking	Pg 36	192	111																										
Hoods without cable entry			09 40 024 0811	—	 <table border="1"> <thead> <tr> <th>Locking</th> <th>Size</th> <th>a</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>Screw locking</td> <td>—</td> <td>192</td> <td>111</td> </tr> </tbody> </table>	Locking	Size	a	h	Screw locking	—	192	111																
Locking	Size	a	h																										
Screw locking	—	192	111																										

Han Hoods
Housings

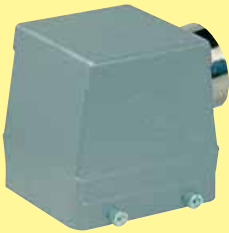
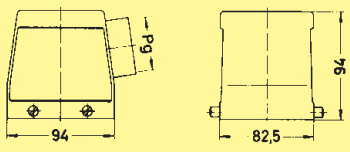

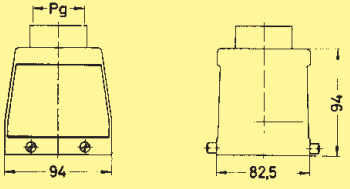
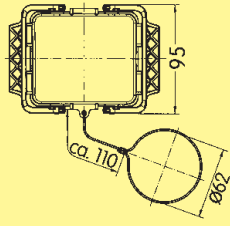
Hoods/Housings for harsh environmental requirements / Screw/toggle locking system

Identification	Part number		Pg	Drawing	Dimensions in mm											
	Toggle locking	screw														
Housings, bulkhead mounting 	09 40 024 0301	09 40 024 0311		 <table border="1"> <tr> <th>Locking</th> <th>a</th> <th>b</th> <th>c</th> </tr> <tr> <td>Screw locking</td> <td>130</td> <td>192</td> <td>108</td> </tr> <tr> <td>Toggle locking</td> <td>130</td> <td>192</td> <td>108</td> </tr> </table>	Locking	a	b	c	Screw locking	130	192	108	Toggle locking	130	192	108
Locking	a	b	c													
Screw locking	130	192	108													
Toggle locking	130	192	108													
Housings, bulkhead mounting 		with metal cover 09 40 024 0317														
Housings, surface mounting side entry 		09 40 024 1263	1 x 36	 <table border="1"> <tr> <th>Locking</th> <th>Size</th> <th>a</th> <th>b</th> </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 border="1"> <tr> <th>Locking</th> <th>a</th> </tr> <tr> <td>Screw locking</td> <td>192</td> </tr> <tr> <td>Toggle locking</td> <td>192</td> </tr> </table>	Locking	a	Screw locking	192	Toggle locking	192						
Locking	a															
Screw locking	192															
Toggle locking	192															
Mounting frames 		09 40 000 9904¹⁾		 <table border="1"> <tr> <th>Locking</th> <th>a</th> <th>b</th> </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														


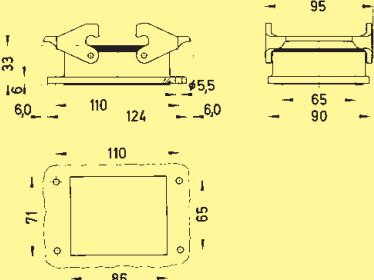

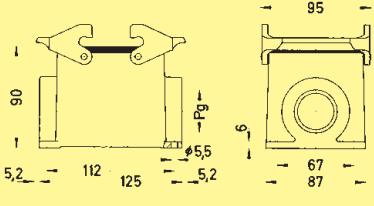
Han Hoods Housings

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
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				

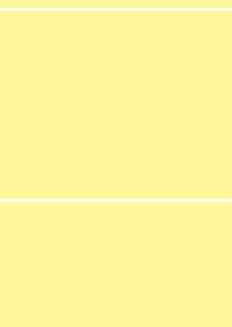



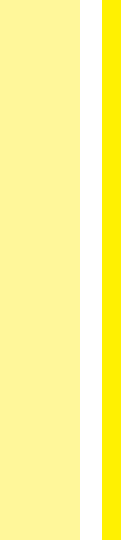

Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number	Pg	Drawing	Dimensions in mm
Housings, bulkhead mounting 	09 30 032 0301		 <p>Panel cut out</p>	
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	 <p>Blind way for one cable entry</p>	

Han Hoods
Housings

* 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
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			
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

Han Hoods
Housings

* usable for two inserts of size 24 B
Stock items in bold type