

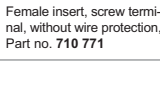
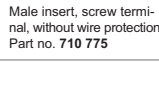









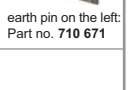














Specifications of „size 7” housings and short overview of installation possibilities for series B 16, BA6, BB 32, D40, DD 72, MOB 16 inserts

Housings

Material:	Aluminium die casting
Surface:	Powder coated
Locking levers:	Plastic; locking elements made of stainless steel
Housing seal:	NBR
Temperature range:	- 40 °C up to + 125 °C (depending on cable gland)
Protection degree acc. to DIN EN 60 529:	IP 65 (in locked condition)


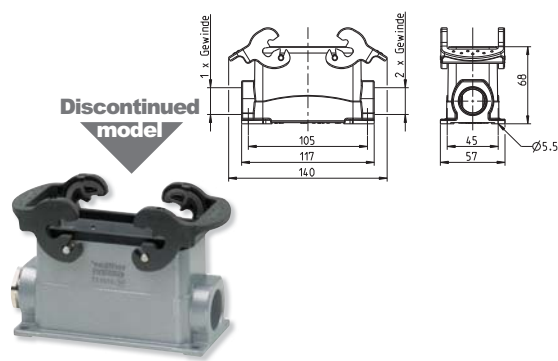
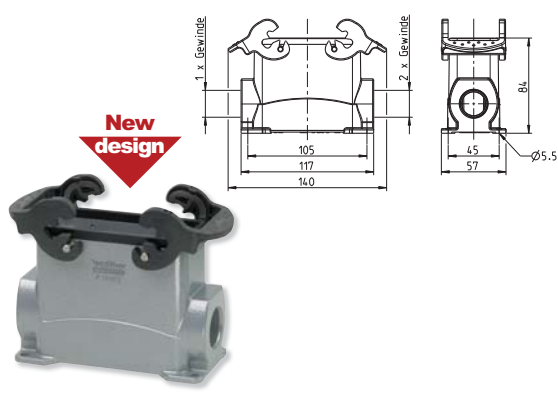
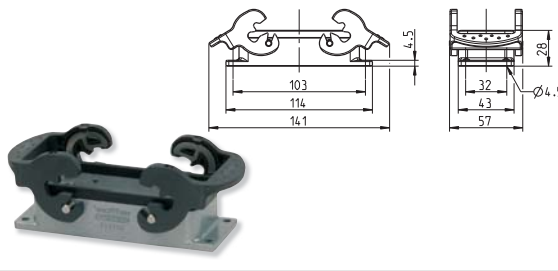
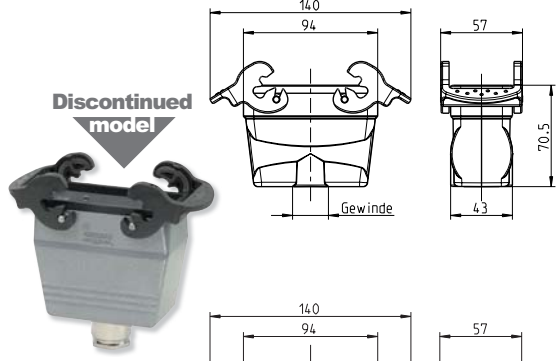
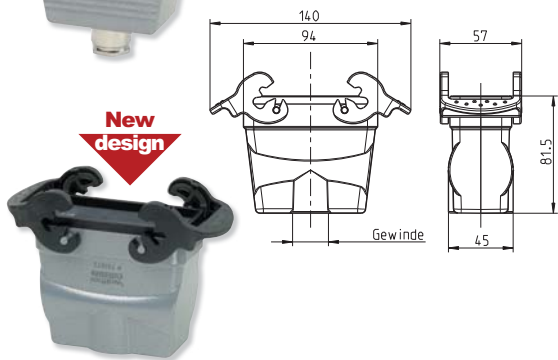
The housings shown on the following pages can be equipped with the inserts listed below:



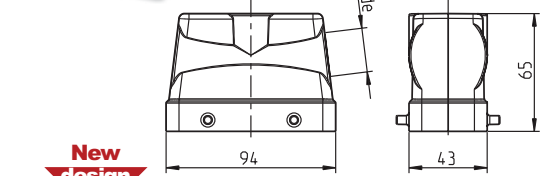


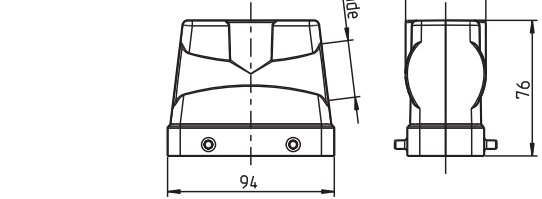

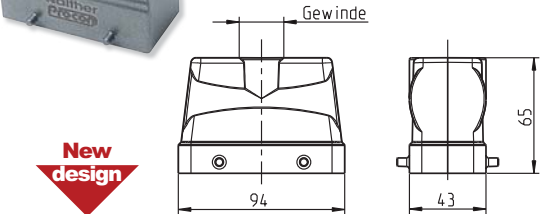

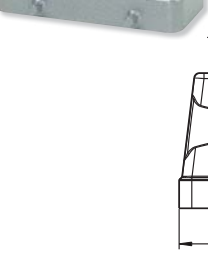
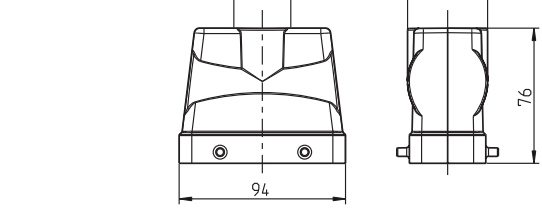
	Screw terminal inserts	Crimp contact carriers	IDC inserts	Push-in inserts	Wiring adapters for panel housings
B 16 ▶ p. 26 to 27	Female insert, screw terminal, with wire protection, Part no. 710 116  Male insert, screw terminal, with wire protection, Part no. 710 216  Female insert, screw terminal, without wire protection, Part no. 710 771  Male insert, screw terminal, without wire protection, Part no. 710 775 	Crimp contact carrier for sleeve contacts Part no. 710 316  Crimp contact carrier for pin contacts Part no. 710 416 	Female insert, IDC terminal Part 710 116 01  Male insert, IDC terminal Part 710 216 01 	Female insert, push-in terminal Part 710 116 04  Male insert, push-in terminal Part 710 216 04 	Wiring adapter, female insert, earth pin o.t. right: Part no. 710 659  Wiring adapter, male insert, earth pin o.t. right: Part no. 710 667  earth pin on the left: Part no. 710 663  earth pin on the left: Part no. 710 671 
BB 32 ▶ p. 27		Crimp contact carrier for sleeve contacts Part no. 710 333  Crimp contact carrier for pin contacts Part no. 710 433 			
BA 6 ▶ p. 36	Female insert, screw terminal, with wire protection, Part no. 710 620  Male insert, screw terminal, with wire protection, Art. 710 621 				
D 40 ▶ p. 46 to 47		Crimp contact carrier for sleeve contacts Part no. 720 340  Crimp contact carrier for pin contacts Part no. 720 440 			Wiring adapter, female insert, earth pin o.t. left: Part no. 720 633  Wiring adapter, male insert, earth pin o.t. left: Part no. 720 632 
DD 72 ▶ p. 60		Crimp contact carrier for sleeve contacts Part no. 750 172  Crimp contact carrier for pin contacts Part no. 750 272 			
MOB 16 ▶ p. 71	Female frame MO B16 for 5 contact carriers for pin and sleeve contacts (frame coding A-E) Part no. 770 016  for pin and sleeve contacts (2 x PE) Part no. 770 416		Male frame MO B16 for 5 contact carriers for pin and sleeve contacts (frame coding A-E) Part no. 770 116  for pin and sleeve contacts (2 x PE) Part no. 770 516		

▶ The page reference at the left of the table guides you to the detailed overview of inserts.

Contacts for crimp contact carriers of series ...

B 16:	see page 27
BB 32:	see page 27
D 40:	see page 47
DD 72:	see page 61
MOB 16:	see page 73, 75, 77, 79, 81, 83 and 85

Description	Part no. Discontinued model	Part no. New design	M	Housings for series B 16, BA 6, BB 32, D 40, DD 72, MOB 16	 old / new
Housings: double locking system					
Wall mount housings, height 68 mm with double locking system					
with collar with cable gland	711 016 OV 711 016	P 711 016 MS P 711 016 MV	1 x M 25		10 363/340 385/359
with collar with cable gland	711 116 OV 711 116	P 711 116 MS P 711 116 MV	2 x M 25		
Wall mount housings, height 84 mm with double locking system					
with collar with cable gland	757 072 OV 757 072	P 757 072 MS P 757 072 MV	1 x M 32		10 523/418 556/445 581/414 590/468 523/379 566/422 591/350 600/436
with collar with cable gland	757 172 OV 757 172	P 757 172 MS P 757 172 MV	2 x M 32		
with collar with cable gland	757 072 40 OV 757 072 40	P 757 072 40 MS P 757 072 40 MV	1 x M 40		
with collar with cable gland	757 172 40 OV 757 172 40	P 757 172 40 MS P 757 172 40 MV	2 x M 40		
Panel housing, height 28 mm with double locking system					
Panel cut out 86 x 35 mm	714 116	- / -			10 165
Coupler hoods, height 70,5 mm with double locking system, top cable entry					
with threaded hole with collar with cable gland	- / - - / - - / -	P 713 616 P 713 616 MS P 713 616 MV	1 x M 25		10 - /208 - /230 - /249 - /205 - /238 - /266
with threaded hole with collar with cable gland	- / - - / - - / -	P 713 716 P 713 716 MS P 713 716 MV	1 x M 32		
Coupler hoods, height 81,5 mm with double locking system, top cable entry					
with threaded hole with collar with cable gland	753 772 OS 753 772 OV 753 772	P 753 772 P 753 772 MS P 753 772 MV	1 x M 32		10 328/234 362/267 396/295 311/228 356/272 375/314
with threaded hole with collar with cable gland	753 772 40 OS 753 772 40 OV 753 772 40	P 753 772 40 P 753 772 40 MS P 753 772 40 MV	1 x M 40		

Description	Part no. Discontinued model	Part no. New design	M	Housings for series B 16, BA 6, BB 32, D 40, DD 72, MOB 16	 old / new
Housings: double locking system					
Hoods, height 60 mm for double locking system, side cable entry					
with cable gland without cable gland	712 016 712 016 OV	-/- -/-	1 x M 25		10 178/ - 157/ -
Hoods, height 65 mm for double locking system, side cable entry					
with threaded hole with collar with cable gland	718 016 OS 718 016 OV 718 016	P 718 016 P 718 016 MS P 718 016 MV	1 x M 25		10 215/166 239/188 260/207
with threaded hole with collar with cable gland	-/- -/- -/-	P 718 116 P 718 116 MS P 718 116 MV	1 x M 32		- /162 - /195 - /223
Hoods, height 76 mm for double locking system, side cable entry					
with threaded hole with collar with cable gland	728 140 OS 728 140 OV 728 140	P 728 140 P 728 140 MS P 728 140 MV	1 x M 32		10 258/185 292/218 328/246
with threaded hole with collar with cable gland	728 140 40 OS 728 140 40 OV 728 140 40	P 728 140 40 P 728 140 40 MS P 728 140 40 MV	1 x M 40		257/176 302/220 338/262
Hoods, height 45 mm for double locking system, top cable entry					
with cable gland without cable gland	712 216 712 216 OV	-/- -/-	1 x M 25		10 178/ - 157/ -
Hoods, height 65 mm for double locking system, top cable entry					
with threaded hole with collar with cable gland	718 216 OS 718 216 OV 718 216	P 718 216 P 718 216 MS P 718 216 MV	1 x M 25		10 213/167 237/189 258/208
with threaded hole with collar with cable gland	-/- -/- -/-	P 718 316 P 718 316 MS P 718 316 MV	1 x M 32		- /164 - /197 - /225
Hoods, height 76 mm for double locking system, top cable entry					
with threaded hole with collar with cable gland	728 340 OS 728 340 OV 728 340	P 728 340 P 728 340 MS P 728 340 MV	1 x M 32		10 253/188 287/221 323/249
with threaded hole with collar with cable gland	728 340 40 OS 728 340 40 OV 728 340 40	P 728 340 40 P 728 340 40 MS P 728 340 40 MV	1 x M 40		257/182 302/226 338/268




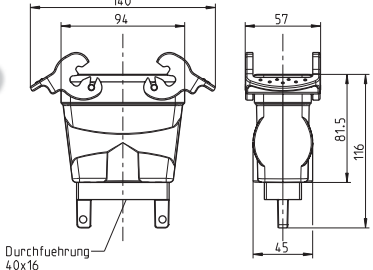




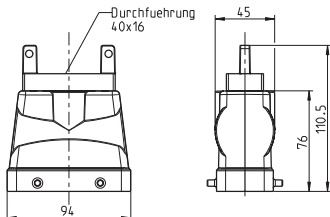


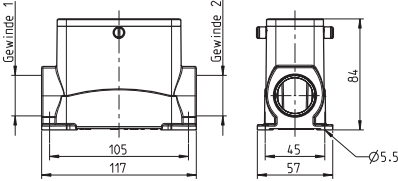

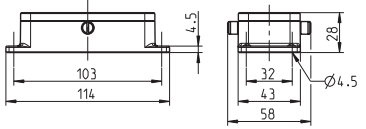


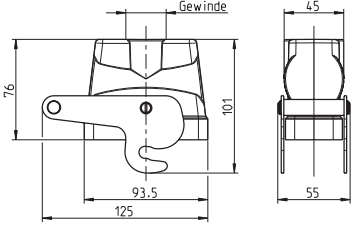


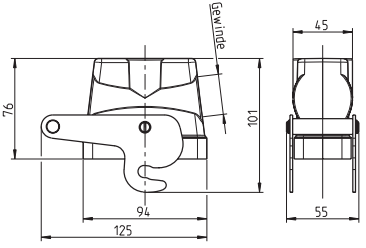
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Description	Part no. Discontinued model	Part no. New design	M	Housings for series B 16, BA 6, BB 32, D 40, DD 72, MOB 16	 old / new
Housings: double locking system					
Wall mount housings, height 68 mm for double locking system, with hinged lid					
with collar with cable gland	*711 216 OV *711 216	*P 711 216 MS *P 711 216 MV	1 x M 25		10 320/350 341/369 311/348 353/386
with collar with cable gland	*711 316 OV *711 316	*P 711 316 MS *P 711 316 MV	2 x M 25		
Wall mount housings, height 84 mm for double locking system, with hinged lid					
with collar with cable gland	*751 272 OV *751 272	*P 751 272 MS *P 751 272 MV	1 x M 25		10 471/458 492/477 474/456 484/494 499/427 507/454 495/423 542/477
with collar with cable gland	*751 372 OV *751 372	*P 751 372 MS *P 751 372 MV	2 x M 25		
with collar with cable gland	*757 272 OV *757 272	*P 757 272 MS *P 757 272 MV	1 x M 32		
with collar with cable gland	*757 372 OV *757 372	*P 757 372 MS *P 757 372 MV	2 x M 32		
Panel housing, height 28 mm for double locking system, with hinged lid					
Panel cut out 86 x 35 mm	*714 216	- / -			10 111
Hoods, height 65 mm with double locking system, side cable entry					
with threaded hole with collar with cable gland	- / - 713 016 OV 713 016	P 713 016 P 713 016 MS P 713 016 MV	1 x M 25		10 - /200 316/222 339/241
with threaded hole with collar with cable gland	723 040 OS 723 040 OV 723 040	P 723 040 P 723 040 MS P 723 040 MV	1 x M 25		
with threaded hole with collar with cable gland	723 140 OS 723 140 OV 723 140	P 723 140 P 723 140 MS P 723 140 MV	1 x M 32		10 326/222 350/244 371/263 298/217 332/250 368/278
with threaded hole with collar with cable gland	723 040 OS 723 040 OV 723 040	P 723 040 P 723 040 MS P 723 040 MV	1 x M 25		
Hoods, height 65 mm with double locking system, top cable entry					
with threaded hole with collar with cable gland	713 216 OS 713 216 OV 713 216	P 713 216 P 713 216 MS P 713 216 MV	1 x M 25		10 292/200 316/222 339/241
with threaded hole with collar with cable gland	723 240 OS 723 240 OV 723 240	P 723 240 P 723 240 MS P 723 240 MV	1 x M 25		
with threaded hole with collar with cable gland	723 340 OS 723 340 OV 723 340	P 723 340 P 723 340 MS P 723 340 MV	1 x M 32		10 323/224 347/246 368/265 298/221 332/254 368/282
with threaded hole with collar with cable gland	723 240 OS 723 240 OV 723 240	P 723 240 P 723 240 MS P 723 240 MV	1 x M 25		

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* Other cover version required? Simply add the corresponding letters at the end of the part number:

SK = self-closing, plastic AL = Aluminium SA = self-closing, aluminium (For wall mount and panel housings)




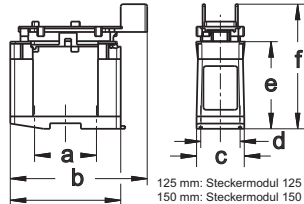

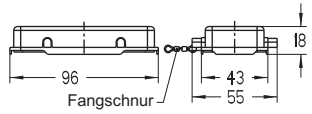

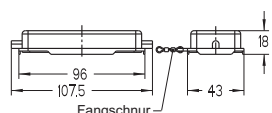

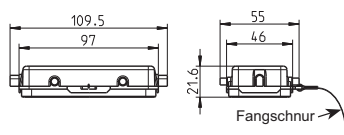

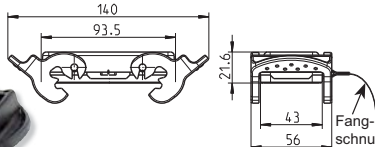

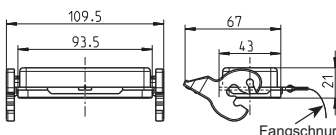

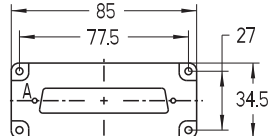

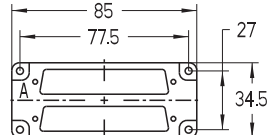

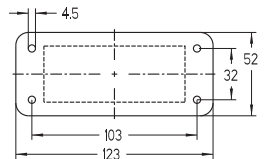
Description	Part no.	M	Housings for series B 16, BA 6, BB 32, D 40, DD 72, MOB 16	
Housings: double locking system			  	  10 322
Coupler hoods for flat cable, height 81 mm				
Hoods for flat cable, height 76 mm			  	10 278
with double locking system	P 729 440			
Housings: central locking system			  	10 381 408
Wall mount housings, height 84 mm				
Panel housing, height 28 mm			 	10 82
for central locking system				
Hoods, height 76 mm			  	10 327 360 388
with central locking system top cable entry		M 32		
Hoods, height 76 mm			  	10 324 357 385
with central locking system side cable entry		M 32		

Description		Part no.	Dimensions mm	Housings for series B 16, BA 6, BB 32, D 40, DD 72, MOB 16		
Housings: single locking system				<p>Durchführung 40x16</p>		 10 309
Coupler hoods for flat cable, height 81 mm						
with single locking system		P 729 840				
Hoods for flat cable, height 76 mm				<p>Durchführung 40x16</p>		 10 285
for single locking system		P 729 640				
Sealing sets with strain relief clamp				<p>5mm f. 1 Flachleitung 10mm f. 2 Flachleitungen 15mm f. 3 Flachleitungen</p>		 10 87 84 81
for 1 flat cable		719 601	40 x 5			
for 2 flat cables		719 602	40 x 10			
for 3 flat cables		719 603	40 x 15			
Description	Part no. 	Part no. 	M			
Wall mount housings, height 68 mm with single locking system						 alt / neu 10 352/328 374/347 349/326 392/364
with collar with cable gland	711 416 OV 711 416	P 711 416 MS P 711 416 MV	1 x M 25			
with collar with cable gland	711 516 OV 711 516	P 711 516 MS P 711 516 MV	2 x M 25			
Wall mount housings, height 84 mm with single locking system						 10 497/406 536/433 487/402 572/456 507/379 546/422 497/350 582/436
with collar with cable gland	757 472 OV 757 472	P 757 472 MS P 757 472 MV	1 x M 32			
with collar with cable gland	757 572 OV 757 572	P 757 572 MS P 757 572 MV	2 x M 32			
with collar with cable gland	757 472 40 OV 757 472 40	P 757 472 40 MS P 757 472 40 MV	1 x M 40			
with collar with cable gland	757 572 40 OV 757 572 40	P 757 572 40 MS P 757 572 40 MV	2 x M 40			
Panel housing, height 28 mm with single locking system						 10 146
Panel cut out 86 x 35 mm	714 316	- / -				

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Description		Part no. Discontinued model	Part no. New design	M	Housings for series B 16, BA 6, BB 32, D 40, DD 72, MOB 16	 old / new
Housings: single locking system						
Wall mount housings, height 68 mm with single locking system, with hinged lid						
with collar with cable gland	*711 616 OV *711 616	*P 711 616 MS *P 711 616 MV	1 x M 25			10 378 / 370 400 / 389
with collar with cable gland	*711 716 OV *711 716	*P 711 716 MS *P 711 716 MV	2 x M 25			377 / 368 420 / 406
Wall mount housings, height 84 mm with single locking system, with hinged lid						
with collar with cable gland	*757 672 OV *757 672	*P 757 672 MS *P 757 672 MV	1 x M 32			10 529 / 447 568 / 474
with collar with cable gland	*757 772 OV *757 772	*P 757 772 MS *P 757 772 MV	2 x M 32			510 / 443 604 / 497
with collar with cable gland	*757 672 40 OV *757 672 40	*P 757 672 40 MS *P 757 672 40 MV	1 x M 40			525 / 421 578 / 464
with collar with cable gland	*757 772 40 OV *757 772 40	*P 757 772 40 MS *P 757 772 40 MV	2 x M 40			500 / 392 614 / 478
Panel housing, height 28 mm with single locking system, with hinged lid						
Panel cut out 86 x 35 mm	*714 416	- / -				10 179
Coupler hoods, height 70,5 mm with single locking system, top cable entry						
with threaded hole with collar with cable gland	- / - - / - - / -	P 713 816 P 713 816 MS P 713 816 MV	1 x M 25			10 - / 199 - / 221 - / 240
with threaded hole with collar with cable gland	- / - - / - - / -	P 713 916 P 713 916 MS P 713 916 MV	1 x M 32			- / 196 - / 229 - / 257
Coupler hoods, height 81,5 mm with single locking system, top cable entry						
with threaded hole with collar with cable gland	753 972 OS 753 972 OV 753 972	P 753 972 P 753 972 MS P 753 972 MV	1 x M 32			10 328 / 220 362 / 253 396 / 281
with threaded hole with collar with cable gland	753 972 40 OS 753 972 40 OV 753 972 40	P 753 972 40 P 753 972 40 MS P 753 972 40 MV	1 x M 40			310 / 215 355 / 259 406 / 301

Description	Part no. Discontinued model	Part no. New design	M	Housings for series B 16, BA 6, BB 32, D 40, DD 72, MOB 16	 old / new
Housings: single locking system					
Hoods, height 60 mm for single locking system, side cable entry					
with cable gland	712 616	-/-	1 x M 25		10 189/ - 167/ -
without cable gland	712 616 OV	-/-			
Hoods, height 65 mm for single locking system, side cable entry					
with threaded hole	718 616 OS	P 718 616	1 x M 25		10 221/168 245/190 267/209
with collar	718 616 OV	P 718 616 MS			
with cable gland	718 616	P 718 616 MV			
with threaded hole	-/-	P 718 716	1 x M 32		- / 163 - / 195 - / 215
with collar	-/-	P 718 716 MS			
with cable gland	-/-	P 718 716 MV			
Hoods, height 76 mm for single locking system, side cable entry					
with threaded hole	728 740 OS	P 728 740	1 x M 32		10 260/190 294/223 329/251
with collar	728 740 OV	P 728 740 MS			
with cable gland	728 740	P 728 740 MV			
with threaded hole	728 740 40 OS	P 728 740 40	1 x M 40		259/182 304/226 339/268
with collar	728 740 40 OV	P 728 740 40 MS			
with cable gland	728 740 40	P 728 740 40 MV			
Hoods, height 45 mm for single locking system, top cable entry					
with cable gland	712 816	-/-	1 x M 25		10 151/ - 129/ -
without cable gland	712 816 OV	-/-			
Hoods, height 65 mm for single locking system, top cable entry					
with threaded hole	718 816 OS	P 718 816	1 x M 25		10 221/170 245/192 267/233
with collar	718 816 OV	P 718 816 MS			
with cable gland	718 816	P 718 816 MV			
with threaded hole	-/-	P 718 916	1 x M 32		- / 163 - / 195 - / 215
with collar	-/-	P 718 916 MS			
with cable gland	-/-	P 718 916 MV			
Hoods, height 76 mm for single locking system, top cable entry					
with threaded hole	728 940 OS	P 728 940	1 x M 32		10 251/193 285/226 321/254
with collar	728 940 OV	P 728 940 MS			
with cable gland	728 940	P 728 940 MV			
with threaded hole	728 940 40 OS	P 728 940 40	1 x M 40		259/187 304/231 339/273
with collar	728 940 40 OV	P 728 940 40 MS			
with cable gland	728 940 40	P 728 940 40 MV			

Description	Part no.	Housings for series B 16, BA 6, BB 32, D 40, DD 72, MOB 16	 																					
Snap-on mounting adapters																								
Snap-on mounting adapters, swing-type adapter module 125 adapter module 150 mountable on DIN rails, top can be screwed together with bottom		  <table border="1" data-bbox="1070 533 1390 607"> <thead> <tr> <th></th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> <th>e</th> <th>f</th> </tr> </thead> <tbody> <tr> <td>760 016</td> <td>70</td> <td>155</td> <td>54</td> <td>44,5</td> <td>98,5</td> <td>141</td> </tr> <tr> <td>760 116</td> <td>100</td> <td>185</td> <td>54</td> <td>44,5</td> <td>98,5</td> <td>141</td> </tr> </tbody> </table>		a	b	c	d	e	f	760 016	70	155	54	44,5	98,5	141	760 116	100	185	54	44,5	98,5	141	5 183 294
	a	b	c	d	e	f																		
760 016	70	155	54	44,5	98,5	141																		
760 116	100	185	54	44,5	98,5	141																		
Protective covers																								
Protective covers with retaining cord for housings with double locking system Plastic Aluminium		 	10 19 70																					
Protective covers with retaining cord for housings with single locking system Plastic Aluminium		 	10 18 65																					
Protective covers with seal and retaining cord for hoods with double locking system Plastic Aluminium		 	10 25 76																					
Protective covers with seal and retaining cord for hoods with latch pins for double locking system Plastic Aluminium		 	10 85 136																					
Protective covers with seal and retaining cord for hoods with latch pins for single locking system Plastic Aluminium		 	10 84 138																					
Adapter plates for contact inserts																								
for installation in series B 16 housings Sub miniature, single 37-pole 50-pole		  <p data-bbox="767 1637 1382 1749">Installation possibilities: Front and reverse side of the plate are marked with "A" respectively "T". If installed in a panel housing, the "A" must be readable, if installed in a hood, the "T" must be readable. The corresponding fixing screws are included in the scope of delivery.</p>	10 17 16																					
Sub miniature, double 37-pole 50-pole		 	10 14 13																					
Cover plates for switch cabinets																								
Cover plate for panel housing B 16 grey orange green		 	10 23 23 23																					

