Specifications of „size 8” housings and short overview of installation possibilities for series B 24, BB 46, D 64, DD 108, MOB 24 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)

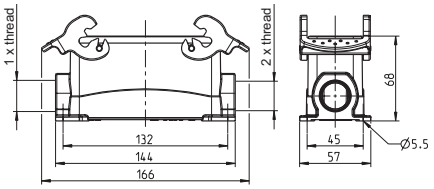
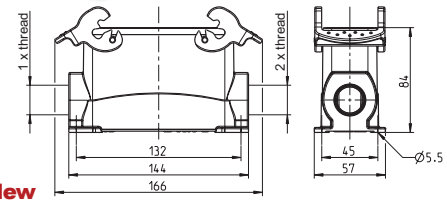
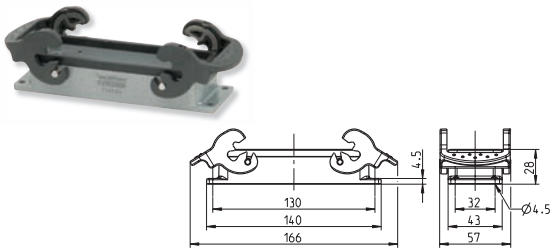
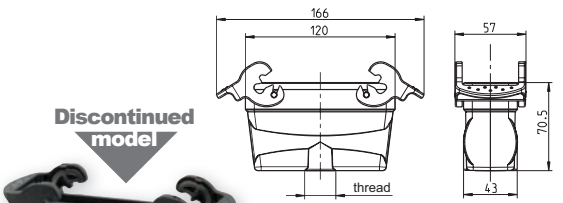
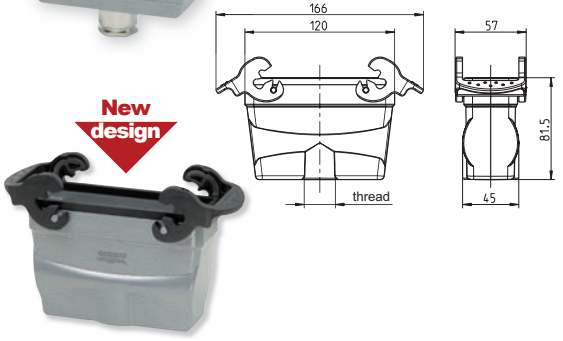
The housings shown on the following pages can be equipped with the inserts listed below:

	Screw terminal inserts	Crimp contact carriers	IDC inserts	Push-in inserts	Wiring adapters for panel housings
B 24 4 p. 28 to 29	Female insert, screw terminal, with wire protection, Part no. **710 124** Male insert, screw terminal, with wire protection, Part no. **710 224** Female insert, screw terminal, without wire protection, Part no. **710 772** Male insert, screw terminal, without wire protection, Part no. **710 776**	Crimp contact carrier for sleeve contacts Part no. **710 324** Crimp contact carrier for pin contacts Part no. **710 424** 	Female insert, IDC terminal Part **710 124 01** Male insert, IDC terminal Part **710 224 01** 	Female insert, push-in terminal Part **710 124 04** Male insert, push-in terminal Part **710 224 04** 	Wiring adapter, female insert, earth pin o.t. right: Part no. **710 660** Wiring adapter, male insert, earth pin o.t. right:: Part no. **710 668** earth pin on the left: Part no. **710 664** earth pin on the left: Part no. **710 672**
BB 46 4 p. 29		Crimp contact carrier for sleeve contacts Part no. **710 346** Crimp contact carrier for pin contacts Part no. **710 446** 			
D 64 4 p. 49		Crimp contact carrier for sleeve contacts Part no. **720 364** Crimp contact carrier for pin contacts Part no. **720 464** 			Wiring adapter, female insert, earth pin o.t. left: Part no. **720 635** Wiring adapter, male insert, earth pin o. t. left: Part no. **720 634**
DD 108 4 p. 62		Crimp contact carrier for sleeve contacts Part no. **750 108** Crimp contact carrier for pin contacts Part no. **750 208** 			
MOB 24 4 p. 71	Female frame MO B24 for 7 contact carriers for pin and sleeve contacts (frame coding A-G) Part no. **770 024** for pin and sleeve contacts (2 x PE) Part no. **770 424** 		Male frame MO B24 for 7 contact carriers for pin and sleeve contacts (frame coding A-G) Part no. **770 124** for pin and sleeve contacts (2 x PE) Part no. **770 524** 		

4 **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 24:	page 29
BB 46:	
D 64:	page 50
DD 108:	page 63
MO:	page 73, 75, 77, 79, 81, 83 and 85

Description	Part no. Discontinued model	Part no. New design	M	Housings for series B 24, BB 46, D 64, DD 108, MOB 24	g old / new
Housings: double locking system					
Wall mount housings, height 68 mm with double locking system					
with collar with cable gland	711 024 OV 711 024	**P 711 024 MS** P 711 024 MV	1 x M 25		10 449/396 466/415
with collar with cable gland	711 124 OV 711 124	**P 711 124 MS** P 711 124 MV	2 x M 25		437/393 476/431
Wall mount housings, height 84 mm with double locking system					
with collar with cable gland	757 008 OV 757 008	**P 757 008 MS** P 757 008 MV	1 x M 32		10 595/485 635/512
with collar with cable gland	757 108 OV 757 108	**P 757 108 MS** P 757 108 MV	2 x M 32		661/480 674/534
with collar with cable gland	757 008 40 OV 757 008 40	**P 757 008 40 MS** P 757 008 40 MV	1 x M 40		590/460 645/503
with collar with cable gland	757 108 40 OV 757 108 40	**P 757 108 40 MS** P 757 108 40 MV	2 x M 40		651/458 684/544
Panel housing, height 28 mm with double locking system					
Panel cut out 112 x 35 mm		**714 124**			10 178
Coupler hoods, height 70.5 mm with double locking system, top cable entry					
with threaded hole with collar with cable gland	- / - - / - - / -	**P 753 608** P 753 608 MS P 753 608 MV	1 x M 25		10 - /248 - /270 - /289
with threaded hole with collar with cable gland	- / - - / - - / -	**P 753 708** P 753 708 MS P 753 708 MV	1 x M 32		- /245 - /278 - /306
Coupler hoods, height 81.5 mm with double locking system, top cable entry					
with threaded hole with collar with cable gland	713 724 OS 713 724 OV 713 724	**P 713 724** P 713 724 MS P 713 724 MV	1 x M 32		10 396/277 430/310 466/338
with threaded hole with collar with cable gland	713 724 40 OS 713 724 40 OV 713 724 40	**P 713 724 40** P 713 724 40 MS P 713 724 40 MV	1 x M 40		380/272 425/316 476/358

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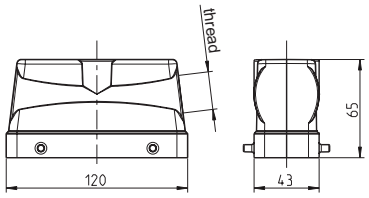
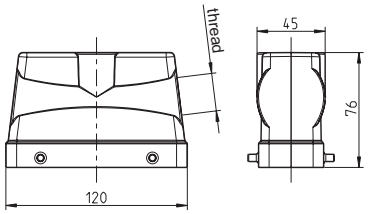
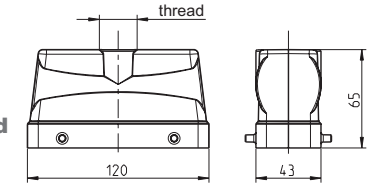
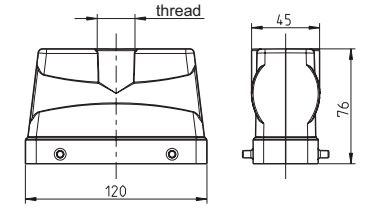
Description	Part no. Discontinued model	Part no. New design	M	Housings for series B 24, BB 46, D 64, DD 108, MOB 24	g old / new
Housings: double locking system					
Hoods, height 65 mm for double locking system, side cable entry					
with threaded hole with collar with cable gland	- / - 712 024 OV 712 024	**P 712 024** P 712 024 MS P 712 024 MV	1 x M 25		10 - /200 189/222 211/241
with threaded hole with collar with cable gland	- / - 712 124 OV 712 124	**P 712 124** P 712 124 MS P 712 124 MV	1 x M 32	Discontinued model 	- /196 185/229 221/257
Hoods, height 76 mm for double locking system, side cable entry					
with threaded hole with collar with cable gland	718 124 OS 718 124 OV 718 124	**P 718 124** P 718 124 MS P 718 124 MV	1 x M 32		10 302/232 336/265 362/293
with threaded hole with collar with cable gland	718 124 40 OS 718 124 40 OV 718 124 40	**P 718 124 40** P 718 124 40 MS P 718 124 40 MV	1 x M 40	New design 	301/224 346/268 372/310
Hoods, height 65 mm for double locking system, top cable entry					
with threaded hole with collar with cable gland	- / - 712 224 OV 712 224	**P 712 224** P 712 224 MS P 712 224 MV	1 x M 25		10 - /202 176/224 198/243
with threaded hole with collar with cable gland	- / - - / - - / -	**P 712 324** P 712 324 MS P 712 324 MV	1 x M 32	Discontinued model 	- /196 - /229 - /257
Hoods, height 76 mm for double locking system, top cable entry					
with threaded hole with collar with cable gland	718 324 OS 718 324 OV 718 324	**P 718 324** P 718 324 MS P 718 324 MV	1 x M 32		10 285/235 319/268 356/296
with threaded hole with collar with cable gland	718 324 40 OS 718 324 40 OV 718 324 40	**P 718 324 40** P 718 324 40 MS P 718 324 40 MV	1 x M 40	New design 	301/229 346/273 372/315

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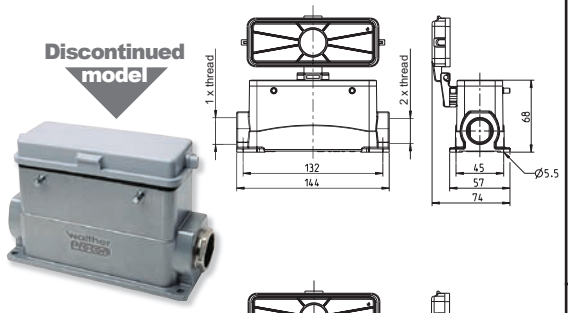
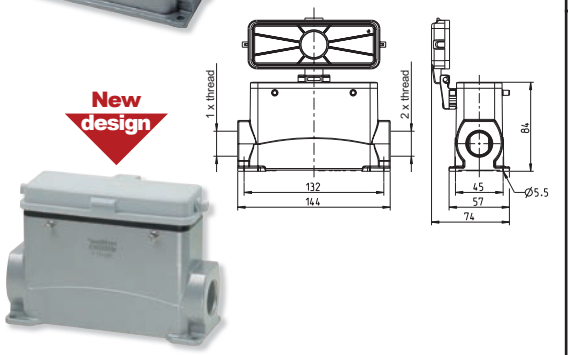
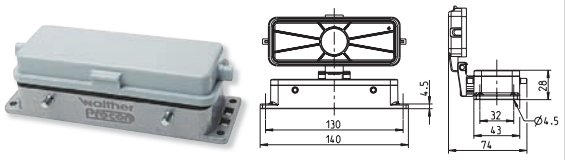
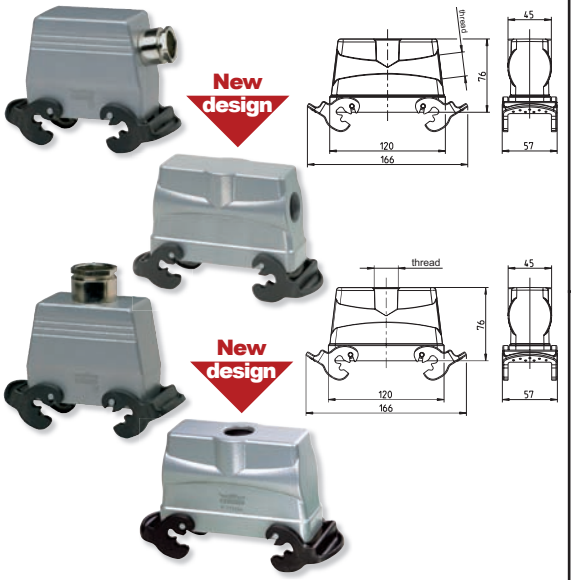
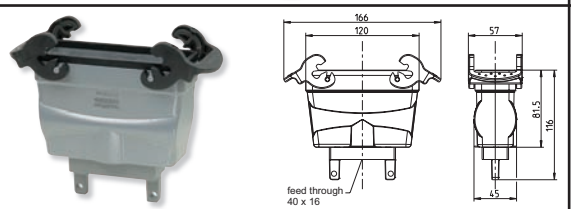
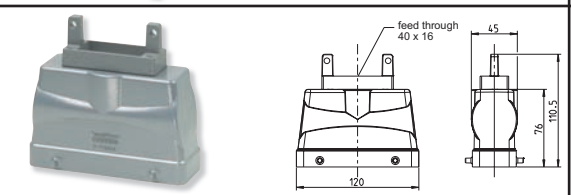
Description	Part no. Discontinued model	Part no. New design	M	Housings for series B 24, BB 46, D 64, DD 108, MOB 24	g old / new
Housings: double locking system					
Wall mount housings, height 68 mm for double locking system, with hinged lid					
with collar with cable gland	*711 224 OV *711 224	***P 711 224 MS** *P 711 224 MV	1 x M 25		10 395/413 417/432
with collar with cable gland	*711 324 OV *711 324	***P 711 324 MS** *P 711 324 MV	2 x M 25		395/410 437/448
Wall mount housings, height 84 mm for double locking system, with hinged lid					10
with collar with cable gland	*751 208 OV *751 208	***P 751 208 MS** *P 751 208 MV	1 x M 25		600/534 622/553
with collar with cable gland	*751 308 OV *751 308	***P 751 308 MS** *P 751 308 MV	2 x M 25		554/532 601/570
with collar with cable gland	*757 208 OV *757 208	***P 757 208 MS** *P 757 208 MV	1 x M 32		559/502 594/529
with collar with cable gland	*757 308 OV *757 308	***P 757 308 MS** *P 757 308 MV	2 x M 32		554/497 630/551
Panel housing, height 28 mm for double locking system, with hinged lid					10
Panel cut out 112 x 35 mm	***714 224**	- / -			132 / -
Hoods, height 76 mm with double locking system, side cable entry					10
with threaded hole with collar with cable gland	713 024 OS 713 024 OV 713 024	**P 713 024** P 713 024 MS P 713 024 MV	1 x M 25		354/270 378/292 400/311
with threaded hole with collar with cable gland	713 124 OS 713 124 OV 713 124	**P 713 124** P 713 124 MS P 713 124 MV	1 x M 32		374/266 408/299 445/327
Hoods, height 76 mm with double locking system, top cable entry					10
with threaded hole with collar with cable gland	713 224 OS 713 224 OV 713 224	**P 713 224** P 713 224 MS P 713 224 MV	1 x M 25		354/271 378/293 400/312
with threaded hole with collar with cable gland	713 324 OS 713 324 OV 713 324	**P 713 324** P 713 324 MS P 713 324 MV	1 x M 32		374/269 408/302 445/330
Coupler hoods for flat cable, height 80 mm with double locking system					10
	- / -	**P 719 724**			- /364
Hoods for flat cable, height 76 mm for double locking system					10
	- / -	**P 719 424**			- /324

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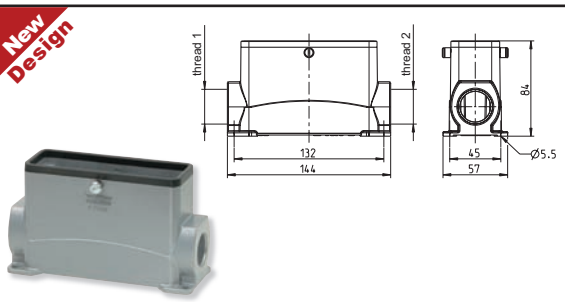
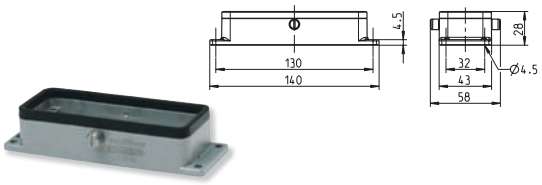
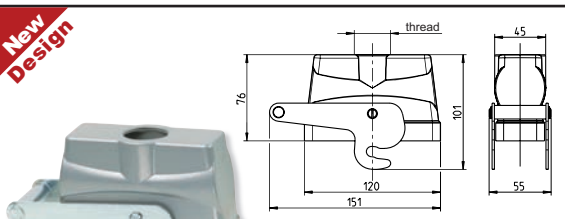
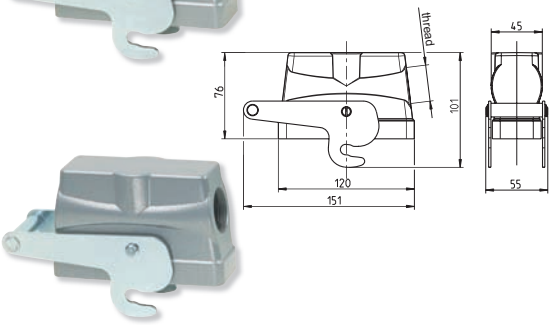
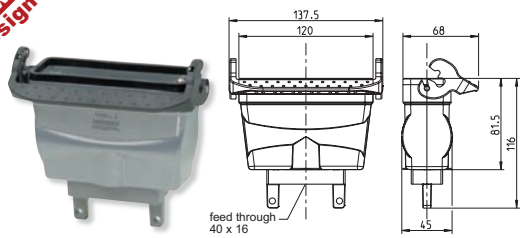
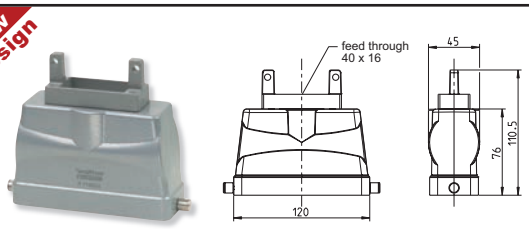
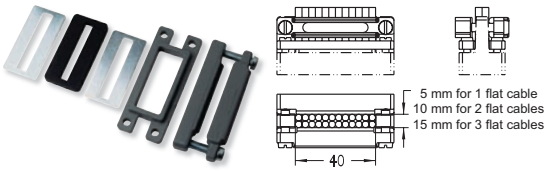
** **Other cover version required?** Simply add the corresponding letters at the end of the part number:*

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

Description	Part no. Discontinued model	Part no. New design	M	Housings for series B 24, BB 46, D 64, DD 108, MOB 24	g old / new
Housings: central locking system					
Wall mount housings, height 84 mm for central locking system					
with collar with cable gland	- / -	**P 770 658 MS** P 770 658 MV	1 x M 32		10 - /448 - /475
Panel housing, height 28 mm for central locking system					
Panel cut out 112 x 35 mm	**770 659**	- / -			10 140 / -
Hoods, height 76 mm with central locking system, top cable entry					
with threaded hole with collar with cable gland	- / - - / - - / -	**P 770 660** P 770 660 MS P 770 660 MV	M 32		10 - /384 - /417 - /445
Hoods, height 76 mm with central locking system, side cable entry					
with threaded hole with collar with cable gland	- / - - / - - / -	**P 770 661** P 770 661 MS P 770 661 MV	M 32		10 - /384 - /417 - /445
Housings: single locking system					
Coupler hoods for flat cable, height 80 mm with single locking system					
	- / -	**P 719 824**			10 - /351
Hoods for flat cable, height 76 mm for single locking system					
	- / -	**P 719 624**			10 - /333
Sealing sets with strain relief clamp					
for 1 flat cable for 2 flat cables for 3 flat cables	**719 601** **719 602** **719 603**	- / - - / - - / -	40x5mm 40x10mm 40x15mm		10 151 156 201

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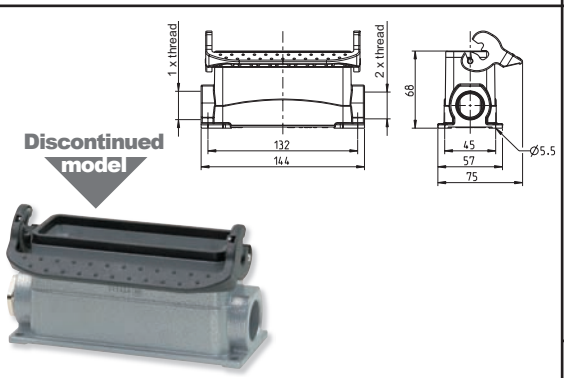
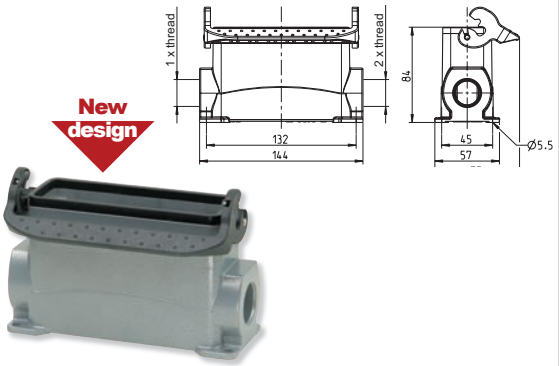
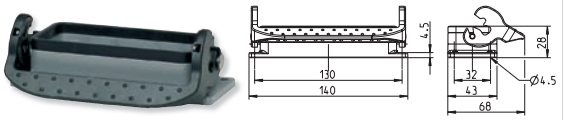
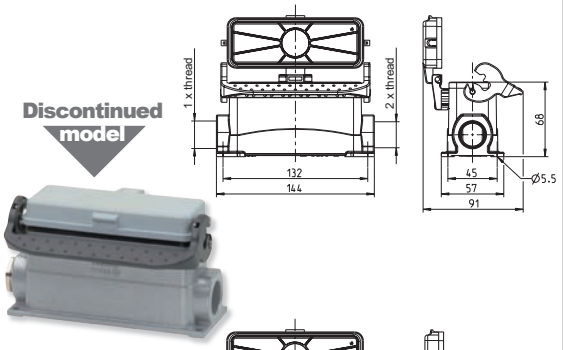
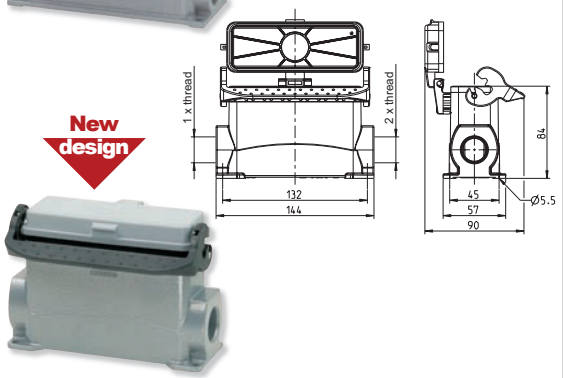
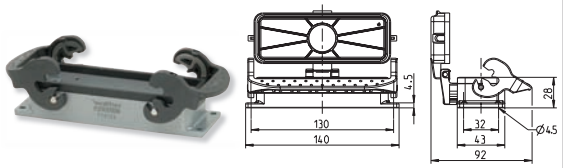
Description	Part no. Discontinued model	Part no. New design	M	Housings for series B 24, BB 46, D 64, DD 108, MOB 24	g old / new
Housings: single locking system					
Wall mount housings, height 68 mm with single locking system					
with collar with cable gland	711 424 OV 711 424	**P 711 424 MS** P 711 424 MV	1 x M 25		10 437/386 459/405
with collar with cable gland	711 524 OV 711 524	**P 711 524 MS** P 711 524 MV	2 x M 25		431/383 473/421
Wall mount housings, height 84 mm with single locking system					
with collar with cable gland	757 408 OV 757 408	**P 757 408 MS** P 757 408 MV	1 x M 32		10 595/474 636/501
with collar with cable gland	757 508 OV 757 508	**P 757 508 MS** P 757 508 MV	2 x M 32		590/469 671/523
with collar with cable gland	757 408 40 OV 757 408 40	**P 757 408 40 MS** P 757 408 40 MV	1 x M 40		590/449 646/492
with collar with cable gland	757 508 40 OV 757 508 40	**P 757 508 40 MS** P 757 508 40 MV	2 x M 40		585/420 681/506
Panel housing, height 28 mm with single locking system					
Panel cut out 112 x 35 mm	**714 324**	- / -			10 171 / -
Wall mount housings, height 68 mm with single locking system, with hinged lid					
with collar with cable gland	*711 624 OV *711 624	***P 711 624 MS** *P 711 624 MV	1 x M 25		10 460/436 480/455
with collar with cable gland	*711 724 OV *711 724	***P 711 724 MS** *P 711 724 MV	2 x M 25		470/433 513/471
Wall mount housings, height 84 mm with single locking system, with hinged lid					
with collar with cable gland	*757 608 OV *757 608	***P 757 608 MS** *P 757 608 MV	1 x M 32		10 632/524 673/551
with collar with cable gland	*757 708 OV *757 708	***P 757 708 MS** *P 757 708 MV	2 x M 32		628/519 708/573
with collar with cable gland	*757 608 40 OV *757 608 40	***P 757 608 40 MS** *P 757 608 40 MV	1 x M 40		625/499 685/542
with collar with cable gland	*757 708 40 OV *757 708 40	***P 757 708 40 MS** *P 757 708 40 MV	2 x M 40		620/470 720/556
Panel housing, height 28 mm with single locking system, with hinged lid					
Panel cut out 112 x 35 mm	***714 424**	- / -			10 208 / -

14

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

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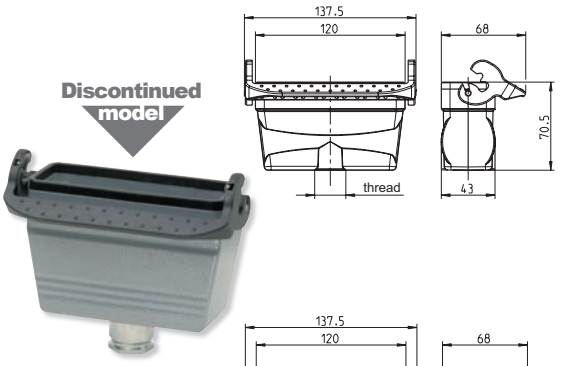
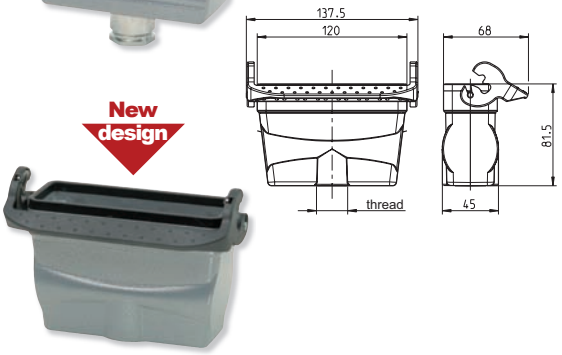
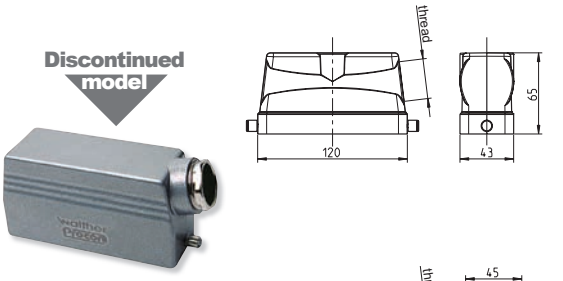
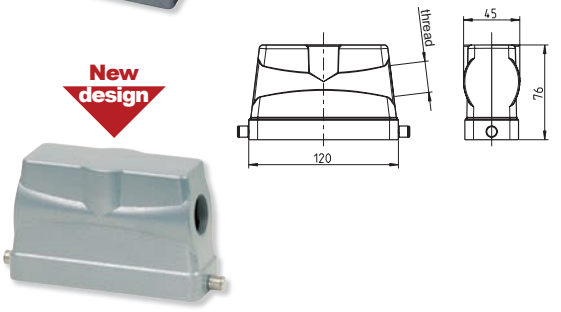
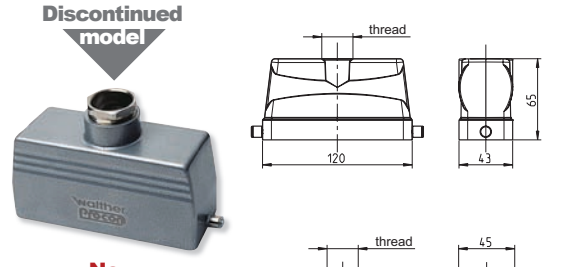
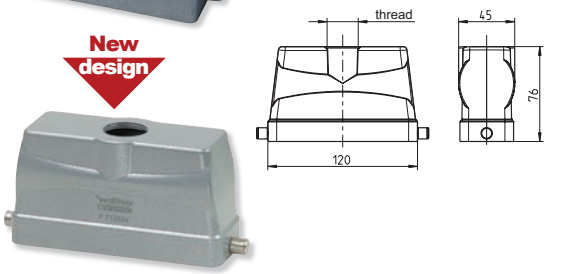
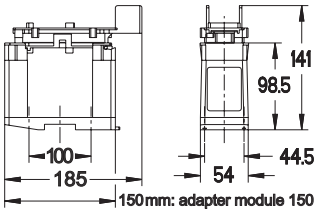
Description	Part no. Discontinued model	Part no. New design	M	Housings for series B 24, BB 46, D 64, DD 108, MOB 24	g old / new
Housings: single locking system					
Coupler hoods, height 70.5 mm with single locking system, top cable entry					
with threaded hole with collar with cable gland	- / - - / - - / -	**P 753 808** P 753 808 MS P 753 808 MV	1 x M 25		10 - /240 - /262 - /281
with threaded hole with collar with cable gland	- / - - / - - / -	**P 753 908** P 753 908 MS P 753 908 MV	1 x M 32		- /237 - /270 - /298
Coupler hoods, height 81.5 mm with single locking system, top cable entry					
with threaded hole with collar with cable gland	713 924 OS 713 924 OV 713 924	**P 713 924** P 713 924 MS P 713 924 MV	1 x M 32		10 390/263 424/296 460/324
with threaded hole with collar with cable gland	713 924 40 OS 713 924 40 OV 713 924 40	**P 713 924 40** P 713 924 40 MS P 713 924 40 MV	1 x M 40		415/258 460/302 470/344
Hoods, height 65 mm for single locking system, side cable entry					
with threaded hole with collar with cable gland	- / - 712 624 OV 712 624	**P 712 624** P 712 624 MS P 712 624 MV	1 x M 25		10 - /209 193/231 215/250
with threaded hole with collar with cable gland	- / - 712 724 OV 712 724	**P 712 724** P 712 724 MS P 712 724 MV	1 x M 32		- /204 187/237 224/265
Hoods, height 76 mm for single locking system, side cable entry					
with threaded hole with collar with cable gland	718 724 OS 718 724 OV 718 724	**P 718 724** P 718 724 MS P 718 724 MV	1 x M 32		10 286/234 320/267 355/295
with threaded hole with collar with cable gland	718 724 40 OS 718 724 40 OV 718 724 40	**P 718 724 40** P 718 724 40 MS P 718 724 40 MV	1 x M 40		270/226 315/270 365/312
Hoods, height 65 mm for single locking system, top cable entry					
with threaded hole with collar with cable gland	- / - 712 824 OV 712 824	**P 712 824** P 712 824 MS P 712 824 MV	1 x M 25		10 - /210 180/232 201/251
Hoods, height 76 mm for single locking system, top cable entry					
with threaded hole with collar with cable gland	718 924 OS 718 924 OV 718 924	**P 718 924** P 718 924 MS P 718 924 MV	1 x M 32		10 313/235 347/268 368/296
with threaded hole with collar with cable gland	718 924 40 OS 718 924 40 OV 718 924 40	**P 718 924 40** P 718 924 40 MS P 718 924 40 MV	1 x M 40		270/192 315/236 365/278

Description	Part no.	M	Housings for series B 24, BB 46, D 64, DD 108, MOB 24	g

Snap-on mounting adapters

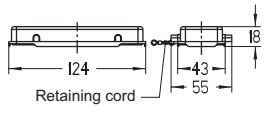


Snap-on mounting adapters, swing-type
adapter module 150

mountable on DIN rails, top can be screwed together with bottom — **760 124**

5
197

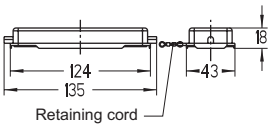
Protective covers



Protective covers with retaining cord
for housings with double locking system

Plastic — **710 628**
Aluminium — **710 628 AL**

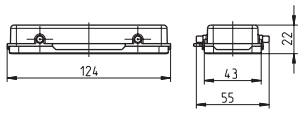
10
24
83



Protective covers with retaining cord
for housings with single locking system

Plastic — **710 636**
Aluminium — **710 636 AL**

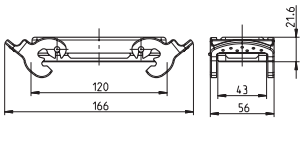
10
23
77



Protective covers with seal and retaining cord
for hoods with double locking system

Plastic — **710 758**
Aluminium — **710 758 AL**

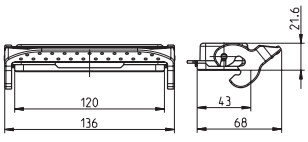
10
31
90



Protective covers with seal and retaining cord
for hoods with latch pins for double locking system

Plastic — **710 761**
Aluminium — **710 761 AL**

10
91
150



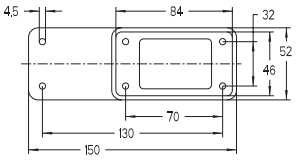
Protective covers with seal and retaining cord
for hoods with latch pins for single locking system

Plastic — **710 765**
Aluminium — **710 765 AL**

10
105
166

14

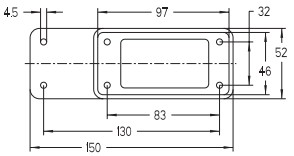
Adapter plates for switch cabinets



Panel housing B 24 on B 6

grey — **720 650**
orange — **720 653**
green — **720 656**

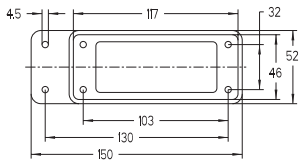
10
37
37
37



Panel housing B 24 on B 10

grey — **720 651**
orange — **720 654**
green — **720 657**

35
35
35

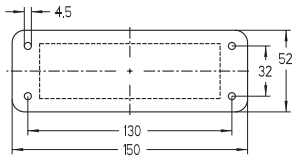


Panel housing B 24 on B 16

grey — **720 652**
orange — **720 655**
green — **720 658**

33
33
33

Cover plates for switch cabinets



Cover plate for panel housing B24

grey — **720 641**
orange — **720 645**
green — **720 649**

10
27
27
27