

Specifications of „size 10” housings and short overview of installation possibilities for series B 48, BB 92, D 128, DD 216, 2x MOB 24 inserts

Housings

Material:	Aluminium die casting
Surface:	Powder coated
Locking levers:	Zinc-plated steel
Housing seal:	NBR
Temperature range:	- 40 °C 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																														
B 48 4 p. 32	<table> <tr> <td>Female insert, screw terminal, with wire protection 1-24 Part no. 710 124</td> <td>Female insert, screw terminal, w/o wire protection Part no. 710 772</td> <td>Male insert, screw terminal, wire protection 1-24 Part no. 710 224</td> <td>Male insert, screw terminal, w/o wire protection Part no. 710 776</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>with wire protection 25-48 Part no. 710 148</td> <td>without wire protection Part no. 710 861</td> <td>with wire protection 25-48 Part no. 710 248</td> <td>without wire protection Part no. 710 862</td> </tr> </table>	Female insert, screw terminal, with wire protection 1-24 Part no. 710 124	Female insert, screw terminal, w/o wire protection Part no. 710 772	Male insert, screw terminal, wire protection 1-24 Part no. 710 224	Male insert, screw terminal, w/o wire protection Part no. 710 776					with wire protection 25-48 Part no. 710 148	without wire protection Part no. 710 861	with wire protection 25-48 Part no. 710 248	without wire protection Part no. 710 862	<table> <tr> <td>Crimp contact carrier, f. sleeve contacts 1-24 Part no. 710 324</td> <td>Crimp contact carrier, f. pin contacts 1-24 Part no. 710 424</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td>for sleeve contacts 25-48 Part no. 710 348</td> <td>for pin contacts 25-48 Part no. 710 448</td> </tr> </table>	Crimp contact carrier, f. sleeve contacts 1-24 Part no. 710 324	Crimp contact carrier, f. pin contacts 1-24 Part no. 710 424			for sleeve contacts 25-48 Part no. 710 348	for pin contacts 25-48 Part no. 710 448	<table> <tr> <td>Female insert, IDC terminal, 1-24 Part 710 124 01</td> <td>Male insert, IDC terminal 1-24 Part 710 224 01</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td>IDC terminal, 25-48 Part 710 148 01</td> <td>IDC terminal, 25-48 Part 710 248 01</td> </tr> </table>	Female insert, IDC terminal, 1-24 Part 710 124 01	Male insert, IDC terminal 1-24 Part 710 224 01			IDC terminal, 25-48 Part 710 148 01	IDC terminal, 25-48 Part 710 248 01	<table> <tr> <td>Female insert, push-in terminal, 1-24 Part no. 710 124 04</td> <td>Male insert, push-in terminal, 1-24 Part no. 710 224 04</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td>push-in terminal 25-48 Part no. 710 148 04</td> <td>push-in terminal 25-48 Part no. 710 248 04</td> </tr> </table>	Female insert, push-in terminal, 1-24 Part no. 710 124 04	Male insert, push-in terminal, 1-24 Part no. 710 224 04			push-in terminal 25-48 Part no. 710 148 04	push-in terminal 25-48 Part no. 710 248 04
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2xMOB24 4 p. 71	<table> <tr> <td>Female frame MO B24 for 7 contact carriers for pin and sleeve contacts, with additional female frame (frame coding T - Z) Part no. 770 224</td> <td></td> <td>Male frame MO B24 for 7 contact carriers for pin and sleeve contacts, with additional male frame (frame coding T - Z) Part no. 770 324</td> </tr> <tr> <td>for pin and sleeve contacts (2 x PE) Part no. 770 624</td> <td></td> <td>for pin and sleeve contacts (2 x PE) Part no. 770 724</td> </tr> </table>	Female frame MO B24 for 7 contact carriers for pin and sleeve contacts, with additional female frame (frame coding T - Z) Part no. 770 224		Male frame MO B24 for 7 contact carriers for pin and sleeve contacts, with additional male frame (frame coding T - Z) Part no. 770 324	for pin and sleeve contacts (2 x PE) Part no. 770 624		for pin and sleeve contacts (2 x PE) Part no. 770 724																											
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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 48:	page 33
BB 92:	
D 128:	page 54
DD 216:	page 67
MO:	page 73, 75, 77, 79, 81, 83 and 85

Description	Previous part number	New part number	M	Housings for series B 48, BB 92, BV 20, BV 26, BV 32, D 128, DD 216, 2 x MOB 24	
Housings: single locking system					
Wall mount housings, height 100 mm with single locking system					
with collar with cable gland	711 448 OV 711 448	T 711 448 MS T 711 448 MV	1 x M 32		1 1169 1205
with collar with cable gland	711 548 OV 711 548	T 711 548 MS T 711 548 MV	2 x M 32		1133 1204
with collar with cable gland	711 448 40 OV 711 448 40	T 711 448 40 MS T 711 448 40 MV	1 x M 40		1169 1205
with collar with cable gland	711 548 40 OV 711 548 40	T 711 548 40 MS T 711 548 40 MV	2 x M 40		1204 1204
Panel housing, height 41 mm with single locking system					
Panel cut out 120 x 82 mm	714 348				1 546
Wall mount housings, height 100 mm with single locking system, with hinged lid					
with collar with cable gland	711 648 OV 711 648	T 711 648 MS T 711 648 MV	1 x M 32		1 1262 1292
with collar with cable gland	711 748 OV 711 748	T 711 748 MS T 711 748 MV	2 x M 32		1219 1291
with collar with cable gland	711 648 40 OV 711 648 40	T 711 648 40 MS T 711 648 40 MV	1 x M 40		1262 1262
with collar with cable gland	711 748 40 OV 711 748 40	T 711 748 40 MS T 711 748 40 MV	2 x M 40		1219 1219
Panel housing, height 41 mm with single locking system, with hinged lid					
Panel cut out 120 x 82 mm	714 448				1 632
Hoods, height 96 mm for single locking system, side cable entry					
with threaded hole with collar with cable gland	712 648 OS 712 648 OV 712 648	T 712 648 T 712 648 MS T 712 648 MV	1 x M 32		1 553 587 623
with threaded hole with collar with cable gland	712 748 OS 712 748 OV 712 748	T 712 748 T 712 748 MS T 712 748 MV	1 x M 40		561 606 668
with threaded hole with collar with cable gland	710 653 OS 710 653 OV 710 653	T 710 653 T 710 653 MS T 710 653 MV	1 x M 50		574 631 732
Hoods, height 96 mm for single locking system, top cable entry					
with threaded hole with collar with cable gland	712 848 OS 712 848 OV 712 848	T 712 848 T 712 848 MS T 712 848 MV	1 x M 32		1 565 599 634
with threaded hole with collar with cable gland	712 948 OS 712 948 OV 712 948	T 712 948 T 712 948 MS T 712 948 MV	1 x M 40		584 629 690
with threaded hole with collar with cable gland	720 712 OS 720 712 OV 720 712	T 720 712 T 720 712 MS T 720 712 MV	1 x M 50		574 631 732