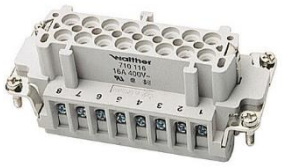
Produse uzuale - Conectică pentru automatizări

Caracteristici tehnice:

- Număr de poli: 3 - 216
- Curenți nominali: 10, 16 sau 35A
- Tensiune de lucru: 250V, 400V sau 500V
- Grad de protecție: IP65
- Temperatură de lucru: -40 până la +125 °C, până la +200 °C pt. seria BHT

Inserții - prize, fișe:





Nr. poli	Curent	Coduri	
		Inserție Priză	Inserție Fișă
3p+PE	10A	700103	700203
4p+PE	10A	700104	700204
6p+PE	16A	710106	710206
10p+PE	16A	710110	710210
16p+PE	16A	710116	710216
24p+PE	16A	710124	710224
32p+PE	16A	710116 + 710132	710216 + 710232
48p+PE	16A	710124 + 710148	710224 + 710248

Carcase cu prindere dublă:











Nr. poli	Material	Coduri				
		Carcasă pe tencuială	Carcasă pe tablou	Carcasă pe cablu (cuplă)	Carcasă pe cablu	Carcasă pe cablu
10p+PE	Aluminiu	P711010MS	714110	P713610	P712010	P712210
16p+PE	Aluminiu	P711016MS	714116	P713616	P718016	P718216
24+PE	Aluminiu	P711024MS	714124	P753608	P712024	P712224
32+PE	Aluminiu	T711032MS	714132	T713632	T718132	T718332

Carcase cu prindere simplă:



Nr. poli	Material	Coduri				
		Carcasă pe tencuială	Carcasă pe tablou	Carcasă pe cablu (cuplă)	Carcasă pe cablu	Carcasă pe cablu
3p+PE, 4p+PE	Plastic	T700620	700621	T700623MS	T700624MS	T700625MS
3p+PE, 4p+PE	Aluminiu	T701403	704303	T703803MS	T702603MS	T702803MS
6p+PE	Aluminiu	P711406MS	714306	P753824	P712606	P712806
10p+PE	Aluminiu	P711410MS	714310	P753842	P712610	P712810
16p+PE	Aluminiu	P711416MS	714316	P753972	P718616	P718816
24p+PE	Aluminiu	P711424MS	714324	P753808	P712624	P712824
48p+PE	Aluminiu	T711448MS	714348	-	T712648	T712848

Presetupa se comandă separat !

Housings

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A3	A10	A16	A32	B6	B10	B16	B24	B32	B48

possible in all locking systems listed below

Wall mount housings without flap lid	
Wall mount housings with flap lid	
Panel housings without flap lid	
Panel housings with flap lid	
Hoods without lever	
Hoods with lever	
Coupler hoods	
Screw-locked hoods	
Hoods with bayonet lock	

Material: Plastic | Zinc | Standard aluminium | Sea water aluminium

Locking systems



Double locking system

Page 4 - 7



Single locking system

Page 8 - 11



Central locking system

Page 6



Screw locking

Page 10



Bayonet locking

Page 11

Cable glands



Pressure gland,
with multiple seal,
with pressure rings



Complete cable gland
brass, nickel-plated



Special cable assembly
brass, nickel-plated



Pressure gland
with strain relief,
brass, nickel-plated



Blanking plug
brass,
nickel-plated



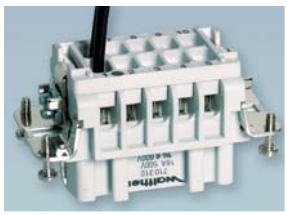
EMC cable gland
brass, nickel-plated

Inserts

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Series	3-pole to 280 pole Female / Male	Ampere	Volt AC	No. of poles	Termination method	Terminal cross section in mm
A		10	250/400 V	3 - 32	Screw IDC Crimp	0,5 - 1,5
B		16 16 16 16	500 V 500 V 500 V 500 V	6 - 48 6 - 48 6 - 48 6 - 48	Screw Push-In IDC Crimp	0,5 - 2,5 0,5 - 2,5 0,5 - 2,5 0,14 - 4,0
BB		16	500 V	10 - 92	Crimp	0,14 - 4,0
BHT		16	500 V	6 - 24	Screw	0,5 - 2,5
BA		35	690 V	6 - 12	Screw	0,5 - 6,0
BV		16	690 V	3 - 32	Screw	0,5 - 2,5
D		10	250 V	7 - 128	Crimp	0,14 - 2,5
DD		10	250 V	24 - 216	Crimp	0,14 - 2,5
MO		max. 80	max. 1000 V	3 - 280	Screw Crimp	0,09 - 10,0

Termination methods



Contact carrier for
Crimp termination
0,5 - 4 mm²



Screw terminal connection
0,5 - 2,5 mm²
Screw drive:
Pozidrive PZ0 (series A)
Pozidrive PZ 1 (series B)



Screwless termination method
(IDC - insulation displacement connection)
0,5 - 2,5 mm²



Push-In termination method
(spring clamp connection)
0,5 - 2,5 mm²

	Standard	Special version
Contact carrier		
Material	Glassfibre reinforced polyamide	High temperature resistant polyamide up to +180°C
Temperature range	-40 °C to +125 °C	
Flame class rating	V0	
Mechanical operating life	≥ 500 mating cycles	≥ 500 mating cycles
Contacts	**Standard**	
Material	Copper alloy, hard silver-plated	
Surface	3 µm Ag, hard gold-plated 2 µm Au over 3 µm Ni	

Housings

Double locking system


Wall mount housings


Hoods


Protective caps

Series	Housings for inserts of series	Cable entry	without flap lid	with flap lid	Height	for wall mount and panel housings, without flap lid, Cable entry: top cable entry	for wall mount and panel housings, without flap lid, Cable entry: side cable entry	with locking levers with retaining cord with gasket	Height
series A	A 32 D 50	1 x M 25 2 x M 25 1 x M 32 2 x M 32	T 701 032 MS T 701 132 MS T 701 832 MS T 701 132 MS	T 701 232 MS T 701 332 MS T 707 232 MS T 707 332 MS	81,5 mm	T 708 232 T 708 232 00 T 708 332 T 708 332 00	T 708 032 T 708 032 00 T 708 132 T 708 132 00	Plastic 700 629	76 mm
series B	B 10 BB 18 DD 42	1 x M 20 2 x M 20 1 x M 25 2 x M 25 1 x M 32 2 x M 32	P 711 010 MS P 711 110 MS	P 711 210 MS P 711 310 MS	53 mm	P 712 210 P 712 210 00 P 712 310	P 712 010 P 712 110	Plastic 710 759	56 mm
		1 x M 20 2 x M 20 1 x M 25 2 x M 25 1 x M 32 2 x M 32	P 751 042 MS P 751 142 MS P 757 042 MS P 757 142 MS	P 751 242 MS P 751 342 MS P 757 242 MS P 757 342 MS	74 mm	P 758 242 P 758 342	P 758 042 P 758 142	Aluminium 710 759 AL	72 mm
	B 16 BA 6 BB 32 D 40 DD 72	1 x M 25 2 x M 25 1 x M 32 2 x M 32 1 x M 40 2 x M 40	P 711 016 MS P 711 116 MS	P 711 216 MS P 711 316 MS	68 mm	P 718 216 P 718 216 00 P 718 316 P 718 316 00	P 718 016 P 718 116	Plastic 710 760	65 mm
		1 x M 25 2 x M 25 1 x M 32 2 x M 32 1 x M 40 2 x M 40	P 757 072 MS P 757 172 MS P 757 072 40 MS P 757 172 40 MS	P 751 272 MS P 751 372 MS P 757 272 MS P 757 372 MS	84 mm	P 728 340 P 728 340 00 P 728 340 40	P 728 140 P 728 140 40	Aluminium 710 760 AL	76 mm
	B 24 BB 46 D 64 DD 108	1 x M 25 2 x M 25 1 x M 32 2 x M 32 1 x M 40 2 x M 40	P 711 024 MS P 711 124 MS	P 711 224 MS P 711 324 MS	68 mm	P 712 224 P 712 224 00 P 712 324 P 712 324 00	P 712 024 P 712 124	Plastic 710 761	65 mm
		1 x M 25 2 x M 25 1 x M 32 2 x M 32 1 x M 40 2 x M 40	P 757 008 MS P 757 108 MS P 757 008 40 MS P 757 108 40 MS	P 751 208 MS P 751 308 MS P 757 208 MS P 757 308 MS	84 mm	P 718 324 P 718 324 00 P 718 324 40	P 718 124 P 718 124 40	Aluminium 710 761 AL	76 mm
	B 32 BA 12 BB 64 D 80 DD 144 MO 16	1 x M 25 2 x M 25 1 x M 32 2 x M 32 1 x M 40 2 x M 40 1 x M 50 2 x M 50	T 711 032 MS T 711 132 MS T 711 032 40 MS T 711 132 40 MS	T 711 232 MS T 711 332 MS T 711 232 40 MS T 711 332 40 MS	72 mm	T 718 232 T 718 232 00 T 718 332 T 718 332 00 T 750 663 T 750 671	T 718 032 T 718 032 00 T 718 132 T 718 132 00 T 750 670	Plastic 710 761	80 mm

Cable glands

Pressure gland,
with multiple seal,
with pressure rings

717 636	M 20*
717 637	M 20
717 638	M 25
717 639	M 32
717 640	M 40
717 641	M 50



Complete cable gland
brass, nickel-plated

717 642	M 20*
719 629	M 20
719 630	M 25
719 631	M 32
719 632	M 40
719 633	M 50



Special cable assembly
brass, nickel-plated

717 648	M 20
717 649	M 25
717 650	M 32
717 651	M 40
717 652	M 50



Pressure gland
with strain relief,
brass, nickel-plated

710 673 20	M 20
710 676 25	M 25
710 677 32	M 32
710 678 40	M 40
710 679 50	M 50



Blanking plug
brass, nickel-plated

717 658	M 20*
717 659	M 20
717 660	M 25
717 661	M 32
717 662	M 40
717 663	M 50



EMC cable gland
brass, nickel-plated

717 653	M 20
717 654	M 25
717 655	M 32
717 656	M 40
717 657	M 50



* = Plastic



Hoods



Protective caps



Coupler hoods



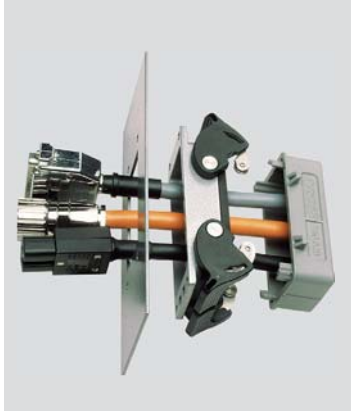
Protective caps



Panel housings

for wall mount and panel housings, with flap lid Cable entry top cable entry	side cable entry	without locking lever with retaining cord with gasket	Height	top cable entry	without locking lever with retaining cord without gasket	Height	without flap lid	with flap lid	Height
T 703 232 T 703 232 00 T 703 332 T 703 332 00	T 703 032 T 703 032 00 T 703 132	Plastic 700 629	76 mm	T 703 632 T 703 632 00 T 703 732 T 703 732 00	Plastic 700 627	78 mm	704 132	704 232	28 mm
P 713 210 P 713 210 00	P 713 010	Plastic 710 756	56 mm	P 713 610 P 713 610 00 P 713 710 P 713 710 00	Plastic 710 624	61,5 mm	714 110	714 210	28 mm
P 753 242 P 753 242 00 P 753 342 P 753 342 00	P 753 042 P 753 142	Aluminium 710 756 AL	72 mm	P 753 642 P 753 642 00 P 753 742 P 753 742 00	Aluminium 710 624 AL	77,5 mm			
P 713 216 P 713 216 00	P 713 016	Plastic 710 757	65 mm	P 713 616 P 713 616 00 P 713 716 P 713 716 00	Plastic 710 626	70,5 mm	714 116	714 216	28 mm
P 723 240 P 723 240 00 P 723 340 P 723 340 00	P 723 040 P 723 140	Aluminium 710 757 AL	76 mm	P 753 772 P 753 772 00 P 753 772 40	Aluminium 710 626 AL	81,5 mm			
P 713 224 P 713 224 00 P 713 324 P 713 324 00	P 713 024 P 713 124	Plastic 710 758	65 mm	P 753 608 P 753 608 00 P 753 708 P 753 708 00	Plastic 710 628	70,5 mm	714 124	714 224	28 mm
		Aluminium 710 758 AL	76 mm	P 713 724 P 713 724 00 P 713 724 40	Aluminium 710 628 AL	81,5 mm			
T 713 232 T 713 232 00 T 713 332 T 713 332 00	T 713 032 T 713 032 00 T 713 132 T 713 132 00	Plastic 710 911	82 mm	T 713 632 T 713 632 00 T 713 732 T 713 732 00 T 750 664 T 750 669	Plastic 710 911	80 mm	714 132	714 232	30 mm

Wire-through housings



Technical data:

Wire-through housings:
Polycarbonate, UL 94 V-O

Grommets:
Thermoplastic caoutchouc, UL listed

Temperature range: -40 to +125 °C

Protection degree:
IP 54 in locked condition if correct type of grommets is used.

Cable entry possibilities:
750 628: 3 cable entries
750 629: 4 cable entries

Cable diameter: 3 - 16 mm

Wire-through housings

3 cable entry possibilities, series B 16	750 628
4 cable entry possibilities, series B 24	750 629

Please order grommets separately.
Use blanking plugs to close cable entries.

Panel housings

Series B 16	714 116
Series B 24	714 124





Housings

Double locking system


Wall mount housings


Hoods


Protective caps

Series	Housings for inserts of series	Cable entry	without flap lid	with flap lid	Height	for wall mount and panel housings, without flap lid, Cable entry: top cable entry	for wall mount and panel housings, without flap lid, Cable entry: side cable entry	with locking levers with retaining cord with gasket	Height
series B	**BHT 10**	1 x M 20 2 x M 20 1 x M 25 2 x M 25	P 741 010 MS P 741 110 MS		53 mm	P 742 210	P 742 010		56 mm
	BHT 16	1 x M 20 2 x M 20 1 x M 25 2 x M 25 1 x M 32 2 x M 32	P 741 016 MS P 741 116 MS		68 mm	P 748 216	P 748 016		65 mm
	BHT 24	1 x M 20 2 x M 20 1 x M 25 2 x M 25 1 x M 32 2 x M 32	P 741 024 MS P 741 124 MS		68 mm	P 748 224 P 748 324	P 748 024 P 748 124		65 mm
	BV 3	1 x M 20 2 x M 20 1 x M 25 2 x M 25	P 731 003 P 731 103	P 731 203 P 731 303	53 mm	P 732 203	P 732 003	Plastic 710 759	56 mm
	BV 6	1 x M 20 2 x M 20 1 x M 25 2 x M 25	P 731 006 P 731 106	P 731 206 P 731 306	53 mm	P 732 206	P 732 006	Plastic 710 760	65 mm
	BV 10 **BV 16**	1 x M 20 2 x M 20 1 x M 25 2 x M 25 1 x M 32 2 x M 32	P 731 010 P 731 110	P 731 210 P 731 310	53 mm	P 732 010	P 732 210 P 732 110	Plastic 710 761	65 mm

Housings

Central locking system


Wall mount housings


Hoods


Panel housings

Series	Housings for inserts of series:	Cable entry	without flap lid	with flap lid	Height	Panel housings without flap lid for: top cable entry	Panel housings without flap lid for: side cable entry	Height	without flap lid	Height
series B	**B6** **BB10** **DD24** **MOB6**	1 x M 25					P 770 651	84 mm	770 650	28 mm
	B10 **BB18** **DD42** **MOB10**	1 x M 25					P 770 653	84 mm	770 652	28 mm
	B16 **BA6** **BB32** **D40** **DD72** **MOB16**	1 x M 32	P 770 654 MS		84 mm	P 770 656	P 770 657	76 mm	770 655	28 mm
	B24 **BB46** **D64** **DD108** **MOB24**	1 x M 32	P 770 658 MS		84 mm	P 770 660	P 770 661	76 mm	770 659	28 mm



Hoods



Protective caps



Coupler hoods



Protective caps



Panel housings

for wall mount and panel housings with flap lid Cable entry		without locking lever with retaining cord with gasket			without locking lever with retaining cord without gasket		without flap lid	with flap lid	
top cable entry	side cable entry		Height	top cable entry		Height			Height
				P 743 610		77,5 mm	744 110		28 mm
				P 743 616 P 743 716		81,5 mm	744 116		28 mm
				P 743 624 P 743 724		81,5 mm	744 124		28 mm
P 733 203	P 733 003	Plastic 710 756	56 mm	P 733 603	Plastic 710 624	61,5 mm	734 103	734 203	28 mm
	P 733 006	Plastic 710 757	65 mm	P 733 606	Plastic 710 626	61,5 mm	734 106	734 206	28 mm
P 733 210 P 733 310	P 733 010 P 733 110	Plastic 710 758	65 mm	P 733 610 P 733 710	Plastic 710 628	61,5 mm	734 110	734 210	28 mm

Series A 3 Connectors with Insulation Displacement Connection

Now you can also benefit from the convenience of IDC connection within a classic square connector - a 4-pole (3+PE) industrial connector of series A. Male and female versions in hoods and coupler hoods of plastic are available.



Thanks to insulation displacement connection it takes only a few seconds now to connect the 4-pole round conductor: Only the sleeve nut has to be slid onto the conductor – since splicing ring, seal and strain relief are included in the sleeve nut.

Assembly



Slide the sleeve nut of the IDC terminal onto the stripped conductor.

Lead the cores into the marked core entries and cut off the projecting core ends flush, i.e. so that there is no overhang.



Screw sleeve nut onto connector - and connection is ready. To undo the connection just unscrew the sleeve nut.



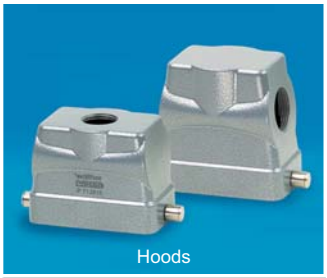
Hoods with female insert	**Hoods with male insert**	**Coupler hoods with female insert**	**Coupler hoods with male insert**
Height 66 mm for single locking lever **Part no. 700 724**	Height 66 mm for single locking lever **Part no. 700 725**	Height 63 mm with single locking lever **Part no. 700 726**	Height 63 mm with single locking lever **Part no. 700 727**

Housings

Single locking system


Wall mount housings


Protective caps


Hoods


Protective caps

Series	Housings for inserts of series	Cable entry	Wall mount housings: without flap lid	Wall mount housings: with flap lid	Protective caps: with retaining cord, without gasket	Height	Hoods: for wall mount and panel housings, without flap lid, Cable entry: top cable entry	Hoods: for wall mount and panel housings, without flap lid, Cable entry: side cable entry	Protective caps: with locking lever with retaining cord with gasket	Height
Plastic housings	**A 3** **A 4** **A 5** **D 7** **D 8**	1 x M 20	light grey T 700 620 black T 700 671		for housings with female insert 700 631 MD for housings with male insert 700 631	25,5 mm	light grey T 700 625 MS black T 700 676 MS Height 57 mm	light grey T 700 624 MS black T 700 675 MS Height 48 mm		
Zinc diecast housings	**A 3** **A 4** **A 5** **D 8**	1 x M 20	T 701 403 T 701 003			25,5 mm	T 702 803 MS Height 57 mm	T 702 603 MS Height 48 mm		
series A	**A 10** **D 15**	1 x M 20 2 x M 20	T 701 410 MS T 701 510 MS	T 701 610 MS T 701 710 MS		52 mm	T 702 810 MS	T 702 610 MS	700 637	53 mm
		1 x M 25 1 x M 25					T 708 810 T 708 910	T 708 610 T 708 710		66 mm
	A 16 **D 25**	1 x M 20 2 x M 20	T 701 416 MS T 701 516 MS	T 701 616 MS T 701 716 MS		57 mm	T 702 816 MS	T 702 616 MS	700 639	58 mm
		1 x M 20 1 x M 25					T 708 816 T 708 916	T 708 616 T 708 716		72 mm
series B	**B 6** **BB 10** **DD 24** **MOB 6**	1 x M 20 2 x M 20 1 x M 25 2 x M 25 1 x M 32 2 x M 32	P 711 406 MS P 711 506 MS	P 711 606 MS P 711 706 MS		53 mm	P 712 806 P 712 806 00	P 712 606	Plastic 710 762 Aluminium 710 762 AL	56 mm
		1 x M 25 2 x M 25 1 x M 32 2 x M 32	P 751 424 MS P 751 524 MS P 757 424 MS P 757 524 MS	P 751 624 MS P 751 724 MS P 757 624 MS P 757 724 MS		74 mm	P 758 824 P 758 924	P 758 624 P 758 724		72 mm
	B 10 **BB 18** **DD 42** **MOB 10**	1 x M 20 2 x M 20 1 x M 25 2 x M 25 1 x M 32 2 x M 32	P 711 410 MS P 711 510 MS	P 711 610 MS P 711 710 MS		53 mm	P 712 810 P 712 810 00	P 712 610	Plastic 710 763 Aluminium 710 763 AL	56 mm
		1 x M 25 2 x M 25 1 x M 32 2 x M 32	P 751 442 MS P 751 542 MS P 757 442 MS P 757 542 MS	P 751 642 MS P 751 742 MS P 757 642 MS P 757 742 MS		74 mm	P 758 842 P 758 942	P 758 642 P 758 742		72 mm
	B 16 **BA 6** **BB 32** **D 40** **DD 72** **MOB 16**	1 x M 20 2 x M 20 1 x M 25 2 x M 25 1 x M 32 2 x M 32	P 711 416 MS P 711 516 MS	P 711 616 MS P 711 716 MS		68 mm	P 718 816 P 718 816 00 P 718 916 P 718 916 00	P 718 616 P 718 716	Plastic 710 764 Aluminium 710 764 AL	65 mm
		1 x M 32 2 x M 32 1 x M 40 2 x M 40	P 757 472 MS P 757 572 MS P 757 472 40 MS P 757 572 40 MS	P 757 672 MS P 757 772 MS P 757 672 40 MS P 757 772 40 MS		84 mm	P 728 940 P 728 940 00 P 728 940 40	P 728 740 P 728 740 40		76 mm
	B 24 **BB 46** **D 64** **DD 108** **MOB 24**	1 x M 20 2 x M 20 1 x M 25 2 x M 25 1 x M 32 2 x M 32	P 711 424 MS P 711 524 MS	P 711 624 MS P 711 724 MS		68 mm	P 712 824 P 712 824 00 P 712 924 P 712 924 00	P 712 624 P 712 724	Plastic 710 765 Aluminium 710 765 AL	65 mm
		1 x M 32 2 x M 32 1 x M 40 2 x M 40	P 757 408 MS P 757 508 MS P 757 408 40 MS P 757 508 40 MS	P 751 608 MS P 751 708 MS P 757 608 40 MS P 757 708 40 MS		84 mm	P 718 924 P 718 924 00 P 718 924 40	P 718 724 P 718 724 40		76 mm
	B 48 **BB 92** **BV 20** **BV 26** **BV 32** **D 128** **DD 216** **MOB 24**	1 x M 32 2 x M 32 1 x M 40 2 x M 40 1 x M 50 2 x M 50	T 711 448 MS T 711 548 MS T 711 448 40 MS T 711 548 40 MS	T 711 648 MS T 711 748 MS T 711 648 40 MS T 711 748 40 MS		100 mm	T 712 848 T 712 848 00 T 712 948 T 720 712	T 712 648 T 712 648 00 P 712 748 T 710 653		96 mm



Coupler hoods



Protective caps



Panel housings



Protective caps

without flap lid Cable entry top cable entry		without locking lever with retaining cord without gasket	Height	without flap lid	with flap lid	with retaining cord without gasket	Height
light grey T 700 623 MS black T 700 674 MS		for housings with female insert 700 631 MD for housings with male insert 700 631	60,5 mm	light grey 700 621 700 622 black 700 672 700 673		for housings with female insert 700 631 MD for housings with male insert 700 631	24 mm
T 703 803 MS			60,5 mm	704 303 704 503	704 403 704 403 OD		24 mm
T 703 810 MS		700 633	52 mm	704 310	704 410		26 mm
T 703 816 MS		700 635	57 mm	704 316	704 416		26 mm
P 713 806		Plastic 710 630 Aluminium 710 630 AL	61,5 mm	714 306	714 406		28 mm
P 753 824 P 753 824 00 P 753 924			77,5 mm				
P 713 810 P 713 810 00		Plastic 710 632 Aluminium 710 632 AL	61,6 mm	714 310	714 410		28 mm
P 753 842 P 753 842 00 P 753 942			77,5 mm				
P 713 816 P 713 816 00 P 713 916 P 713 916 00		Plastic 710 634 Aluminium 710 634 AL	70,5 mm	714 316	714 416		28 mm
P 753 972 P 753 972 00 P 753 972 40			81,5 mm				
P 753 808 P 753 808 00 P 753 908 P 753 908 00		Plastic 710 636 Aluminium 710 636 AL	70,5 mm	714 324	714 424		28 mm
P 713 924 P 713 924 00 P 713 924 40			81,5 mm				
				714 348	714 448		41 mm

Housings

Single locking system


Wall mount housings


Protective caps


Hoods


Protective caps

Series	Housings for inserts of series:	Cable entry	without flap lid	with flap lid	with retaining cord without gasket	Height	for wall mount and panel housings, without flap lid: Cable entry top cable entry	Cable entry side cable entry	with locking lever with retaining cord with gasket	Height
series B	**BHT 6**	1 x M 20 2 x M 20 1 x M 25 2 x M 25	P 741 406 MS P 741 506 MS			53 mm	P 742 806	P 742 606		56 mm
	BV 3	1 x M 20 2 x M 20 1 x M 25 2 x M 25	P 731 403 P 731 503	P 731 603 P 731 703		53 mm	P 732 803	P 732 603	Plastic 710 663	56 mm
	BV 6	1 x M 20 2 x M 20 1 x M 25 2 x M 25	P 731 406 P 731 506	P 731 606 P 731 706		68 mm	P 732 806	P 732 606	Plastic 710 664	65 mm
	BV 10 **BV 16**	1 x M 20 2 x M 20 1 x M 25 2 x M 25 1 x M 32 2 x M 32	P 731 410 P 731 510	P 731 610 P 731 710		68 mm	P 732 810	P 732 610	Plastic 710 665	65 mm
	BV 20 **BV 26** **BV 32**	1 x M 20 2 x M 20 1 x M 25 2 x M 25 1 x M 32 2 x M 32 1 x M 40	T 711 448 T 711 548	T 711 648 T 711 748		100 mm	T 712 848 T 712 948	T 712 648 T 712 748		96 mm

Housings

Screw terminal connection

grey = standard
silver = EMC
black = increased environmental requirements


Hoods


Protective caps


Mounting flange


Protective caps

Series	Housings for inserts of series:	Cable entry	Housing colour	with screw terminal connection: top cable entry	side cable entry	Height	for hoods: for snapping-on	for screw-locked hoods	for mounting flange: screw-locked
series B	**B6** **BB10** **DD24** **MOB6**	1 x M 20	grey silver black	717 106 OV 717 106 OVEM 717 106 OVSP	717 506 OV 717 506 OVEM 717 506 OVSP	100 mm	717 698	717 001 FS	717 702
		1 x M 25	grey silver black	717 206 OV 717 206 OVEM 717 206 OVSP	717 606 OV 717 606 OVEM 717 606 OVSP				
	B10 **BB18** **DD42** **MOB10**	1 x M 20	grey silver black	717 110 OV 717 110 OVEM 717 110 OVSP	717 510 OV 717 510 OVEM 717 510 OVSP	100 mm	717 699	717 001 FS	717 703
		1 x M 25	grey silver black	717 210 OV 717 210 OVEM 717 210 OVSP	717 610 OV 717 610 OVEM 717 610 OVSP				
	B16 **BA6** **BB32** **D40** **DD72** **MOB16**	1 x M 25	grey silver black	717 216 OV 717 216 OVEM 717 216 OVSP	717 616 OV 717 616 OVEM 717 616 OVSP	100 mm	717 700	717 001 FS	717 704
		1 x M 32	grey silver black	717 316 OV 717 316 OVEM 717 316 OVSP	717 716 OV 717 716 OVEM 717 716 OVSP				
	B24 **BB46** **D64** **DD108** **MOB24**	1 x M 32	grey silver black	717 324 OV 717 324 OVEM 717 324 OVSP	717 724 OV 717 724 OVEM 717 724 OVSP	100 mm	717 701	717 001 FS	717 705
		1 x M 40	grey silver black	717 424 OV 717 424 OVEM 717 424 OVSP	717 824 OV 717 824 OVEM 717 824 OVSP				


Coupler hoods


Protective caps


Panel housings


Protective caps

without flap lid Cable entry top cable entry		without locking lever with retaining cord without gasket	Height	without flap lid	with flap lid	with retaining cord, without gasket	Height
P 743 806			77,5 mm	744 306			28 mm
P 733 803		Plastic 710 632	61,5 mm	734 303	734 403		28 mm
P 733 806		Plastic 710 632	70,5 mm	734 306	734 406		28 mm
P 733 810 P 733 910		Plastic 710 636	70,5 mm	734 310	734 410		28 mm
			61,5 mm	714 348	714 448		41 mm

Procon

Housings

Bayonet locking

grey = standard
silver = EMC
black = increased environmental requirements


Hoods


Protective caps


Mounting flange


Protective caps

Series	Housings for inserts of series:	Cable entry	Housing colour	with bayonet locking: top cable entry	with bayonet locking: side cable entry	Height	for hoods: for snapping-on	for bayonet locking	for mounting flange: bayonet-locked
series B	**B6 BB10 DD24 MOB6**	1 x M 20	grey silver black	727 106 OV 727 106 OVEM 727 106 OVSP	727 506 OV 727 506 OVEM 727 506 OVSP	100 mm	717 698	727 001 FS	727 624
		1 x M 25	grey silver black	727 206 OV 727 206 OVEM 727 206 OVSP	727 606 OV 727 606 OVEM 727 606 OVSP				
	B10 BB18 DD42 MOB10	1 x M 20	grey silver black	727 110 OV 727 110 OVEM 727 110 OVSP	727 510 OV 727 510 OVEM 727 510 OVSP	100 mm	717 699	727 001 FS	727 625
		1 x M 25	grey silver black	727 210 OV 727 210 OVEM 727 210 OVSP	727 610 OV 727 610 OVEM 727 610 OVSP				
	B16 BA6 BB32 D40 DD72 MOB16	1 x M 25	grey silver black	727 216 OV 727 216 OVEM 727 216 OVSP	727 616 OV 727 616 OVEM 727 616 OVSP	100 mm	717 700	727 001 FS	727 626
		1 x M 32	grey silver black	727 316 OV 727 316 OVEM 727 316 OVSP	727 716 OV 727 716 OVEM 727 716 OVSP				
	B24 BB46 D64 DD108 MOB24	1 x M 32	grey silver black	727 324 OV 727 324 OVEM 727 324 OVSP	727 724 OV 727 724 OVEM 727 724 OVSP	100 mm	717 701	727 001 FS	727 627
		1 x M 40	grey silver black	727 424 OV 727 424 OVEM 727 424 OVSP	727 824 OV 727 824 OVEM 727 824 OVSP				

Inserts

Technical data


Screw terminal inserts

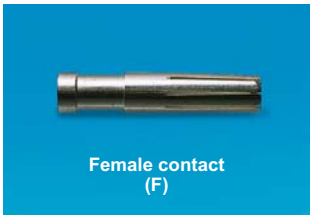

IDC terminal inserts


Push-In terminal inserts

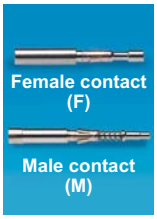

Crimp contact carriers

Series	Series	No. of poles	Insert marking	Volt AC	Ampere	Screw terminal inserts: Female insert, Coding pin 710 600	Screw terminal inserts: Male insert, Coding pin 710 600	IDC terminal inserts: Female insert, Coding part 710 607	IDC terminal inserts: Male insert, Coding part 710 607	Push-In terminal inserts: Female insert, Coding part 710 607	Push-In terminal inserts: Male insert, Coding part 710 607	Crimp contact carriers: Female insert, Coding pin 710 600	Crimp contact carriers: Male insert, Coding pin 710 600
A	A3	3	1-3+PE	230 / 400	10	700 103	700 203						
	A4	4	1-4+PE			700 104	700 204						
	A5	5	1-5+PE									700 105	700 205
	A10	10	1-10+PE	250	16	700 110	700 210					700 310	700 410
	A16	16	1-16+PE			700 116	700 216					700 316	700 416
	A32	32	1-16+PE 17-32+PE	250	16	700 116 700 132	700 216 700 232					700 316 700 332	700 416 700 432
B	B6	6	1-6+PE	500	16	710 106	710 206	710 106 01	710 206 01	710 106 04	710 206 04	710 306	710 406
	B10	10	1-10+PE			710 110	710 210	710 110 01	710 210 01	710 110 04	710 210 04	710 310	710 410
	B16	16	1-16+PE			710 116	710 216	710 116 01	710 216 01	710 116 04	710 216 04	710 316	710 416
	B24	24	1-24+PE			710 124	710 224	710 124 01	710 224 01	710 124 04	710 224 04	710 324	710 424
	B32	32	1-16+PE 17-32+PE			710 116 710 132	710 216 710 232	710 116 01 710 132 01	710 216 01 710 232 01	710 116 04 710 132 04	710 216 04 710 232 04	710 316 710 332	710 416 710 432
	B48	48	1-24+PE 25-48+PE			710 124 710 148	710 224 710 248	710 124 01 710 148 01	710 224 01 710 248 01	710 124 04 710 148 04	710 224 04 710 248 04	710 324 710 348	710 424 710 448
BB	BB10	10	1-10+PE	500	16							710 311	710 411
	BB18	18	1-18+PE									710 318	710 418
	BB32	32	1-32+PE									710 333	710 433
	BB46	46	1-46+PE									710 346	710 446
	BB64	64	1-32+PE 33-64+PE									710 333 710 364	710 433 710 464
	BB92	92	1-46+PE 47-92+PE									710 346 710 392	710 446 710 492
BHT[4)]	BHT6	6	1-6+PE	400	16	710 106 HT	710 206 HT						
	BHT10	10	1-10+PE			710 110 HT	710 210 HT						
	BHT16	16	1-16+PE			710 116 HT	710 216 HT						
	BHT24	24	1-24+PE			710 124 HT	710 224 HT						
BA	BA6	6	1-6+PE	400 / 690	35	710 620	710 621						
	BA12	12	1-6+PE 7-12+PE			710 620 710 692	710 621 710 693						
BV	BV3	3	1-3+PE	690	16	730 103	730 203					730 303	730 403
	BV6	6	1-6+PE			730 106	730 206					730 306	730 406
	BV10	10	1-10+PE			730 110	730 210					730 310	730 410
	BV16	16	1-16+PE			730 116	730 216						
	BV20	20	1-10+PE 1-10+PE			730 110 730 110	730 210 730 210					730 310 730 310	730 410 730 410
	BV26	26	1-10+PE 1-16+PE			730 110 730 116	730 210 730 216						
	BV32	32	1-16+PE 1-16+PE			730 116 730 116	730 216 730 216						
D	D7	7	1-7+PE	250	10							720 307	720 407
	D8	8	1-8	50	10							720 308	720 408
	D15	15	1-5 A-C									720 315	720 415
	D25	25	1-9 A-C									720 325	720 425
	D40	40	1-10 A-D									720 340	720 440
	D50	50	1-9 A-C	250	10							720 325	720 425
	D64	64	1-16 A-D									720 364	720 464
	D80	80	1-10 A-D									720 340	720 440
	D128	128	1-16 A-D									720 364	720 464
DD	DD24	24	1-24+PE	250	10							750 124	750 224
	DD42	42	1-42+PE									750 142	750 242
	DD72	72	1-72+PE									750 172	750 272
	DD108	108	1-108+PE									750 108	750 208
	DD72 DD144	144	1-72+PE 1-144+PE									750 172 750 144	750 272 750 244
	DD108 DD216	216	1-108+PE 1-216+PE									750 108 750 116	750 208 750 216









Crimp contacts for crimp contact carriers

	0,14 - 0,37 mm²	0,50 mm²	0,75	1,0 mm²	1,5 mm²	2,5 mm²	4,0 mm²	For polymer optical fibre (POF)
for contact insert Female	for contact insert Female (F) Male (M)	for contact insert Female (F) Male (M)	for contact insert Female (F) Male (M)	for contact insert Female (F) Male (M)	for contact insert Female (F) Male (M)	for contact insert Female (F) Male (M)	for contact insert Female (F) Male (M)	for contact insert Female (F) Male (M)
700 734 coding part	710 508 (F) 710 518 (M)	710 504 (F) 710 514 (M)	710 509 (F) 710 519 (M)	710 500 (F) 710 510 (M)	710 501 (F) 710 511 (M)	710 502 (F) 710 512 (M)	710 503 (F) 710 513 (M)	710 521 (F) 710 531 (M)
700 734 coding part	710 508 (F) 710 518 (M)	710 504 (F) 710 514 (M)	710 509 (F) 710 519 (M)	710 500 (F) 710 510 (M)	710 501 (F) 710 511 (M)	710 502 (F) 710 512 (M)	710 503 (F) 710 513 (M)	710 521 (F) 710 531 (M)
700 734 coding part	710 508 (F) 710 518 (M)	710 504 (F) 710 514 (M)	710 509 (F) 710 519 (M)	710 500 (F) 710 510 (M)	710 501 (F) 710 511 (M)	710 502 (F) 710 512 (M)	710 503 (F) 710 513 (M)	710 521 (F) 710 531 (M)
	710 508 (F) 710 518 (M)	710 504 (F) 710 514 (M)	710 509 (F) 710 519 (M)	710 500 (F) 710 510 (M) Switch contact 710 515	710 501 (F) 710 511 (M) Switch contact 710 515	710 502 (F) 710 512 (M) Switch contact 710 515	710 503 (F) 710 513 (M)	710 520 (F) 710 530 (M)
720 696 Dummy contact	720 506 (F) 720 516 (M)	720 507 (F) 720 517 (M)	720 508 (F) 720 518 (M)	720 508 (F) 720 518 (M)	720 509 (F) 720 519 (M)	720 502 (F) 720 512 (M)		720 520 (F) 710 530 (M)
720 696 Dummy contact	720 506 (F) 720 516 (M)	720 507 (F) 720 517 (M)	720 508 (F) 720 518 (M)	720 508 (F) 720 518 (M)	720 509 (F) 720 519 (M)	720 502 (F) 720 512 (M)		720 520 (F) 710 513 (M)