### Produse uzuale - Conectica pentru automatizari

#### Caracteristici tehnice:

Numar de poli: 3 - 216 Curenti nominali: 10, 16 sau 35A Tensiune de lucru: 250V, 400V sau 500V Grad de protectie: IP65 Temperatura de lucru: -40 pana la +125 °C, pana la +200 °C pt. seria BHT

Insertii - prize, fise:





| Nr.    | Curent | C               | oduri           |
|--------|--------|-----------------|-----------------|
| poli   | Curent | Insertie Priza  | Insertie Fisa   |
| 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 dubla:



| Nr.    |          |                         |                      | Coduri                      |                     |                     |
|--------|----------|-------------------------|----------------------|-----------------------------|---------------------|---------------------|
| poli   | Material | Carcasa pe<br>tencuiala | Carcasa pe<br>tablou | Carcasa pe cablu<br>(cupla) | Carcasa pe<br>cablu | Carcasa pe<br>cablu |
| 10p+PE | Aluminiu | P711010MV               | 714110               | P75364220MV                 | P712010MV           | P712210MV           |
| 16p+PE | Aluminiu | P711016MV               | 714116               | P713616MV                   | P718016MV           | P718216MV           |
| 24+PE  | Aluminiu | P711024MV               | 714124               | P753608MV                   | P712024MV           | P712224MV           |
| 32+PE  | Aluminiu | T711032MV               | 714132               | T713632MV                   | T718132MV           | T718332MV           |

### Carcase cu prindere simpla:



| Nr.             |          |                         | Coduri               |                             |                     |                     |  |  |  |
|-----------------|----------|-------------------------|----------------------|-----------------------------|---------------------|---------------------|--|--|--|
| poli            | Material | Carcasa pe<br>tencuiala | Carcasa pe<br>tablou | Carcasa pe cablu<br>(cupla) | Carcasa pe<br>cablu | Carcasa pe<br>cablu |  |  |  |
| 3p+PE,<br>4p+PE | Plastic  | T700620MV               | 700621               | T700623MV                   | T700624MV           | T700625MV           |  |  |  |
| 3p+PE,<br>4p+PE | Aluminiu | T701403MV               | 704303               | T703803MV                   | T702603MV           | T702803MV           |  |  |  |
| 6p+PE           | Aluminiu | P711406MV               | 714306               | P753824MV                   | P712606MV           | P712806MV           |  |  |  |
| 10p+PE          | Aluminiu | P711410MV               | 714310               | P753842MV                   | P712610MV           | P712810MV           |  |  |  |
| 16p+PE          | Aluminiu | P711416MV               | 714316               | P753972MV                   | P718616MV           | P718816MV           |  |  |  |
| 24p+PE          | Aluminiu | P711424MV               | 714324               | P753808MV                   | P712624MV           | P712824MV           |  |  |  |
| 48p+PE          | Aluminiu | T711448MV               | 714348               | -                           | T712648MV           | T712848MV           |  |  |  |

----

## **walther**

### Housings

|   | Page                  |                 |
|---|-----------------------|-----------------|
| Housings for inserts<br>A3, A4, A5, D7, D8, plastic<br>A3, A4, A5, D8, zinc die cast<br>A3 IDC connectors | 105<br>ing 106<br>107 | Housing size 1  |
| Housings for inserts  | 109 - 110             | Housing size 2  |
| Housings for inserts A16 and D25  | 113 - 114             | Housing size 2  |
| Housings for inserts A32 and D 50   | 117 - 119             | Housing size 4  |
| Housings for inserts<br>B6, BB10, DD24, MOB6  | 121 - 123             | Housing size 5  |
| Housings for inserts<br>B 10, BB 18, DD 42, MOB 10  | 125 - 131             | Housing size 6  |
| Housings for inserts<br>B 16, BB 32, BA6, D 40,<br>DD 72, MOB 16  | 133 - 140             | Housing size 7  |
| Housings for inserts<br>B 24, BB 46, D 64,<br>DD 108, MOB 24  | 143 - 149             | Housing size 8  |
| Housings for inserts<br>B 32, BB 64, BA 12, D 80,<br>DD 144, 2 x MOB 16                                   | 151 - 152             | Housing size 9  |
| Housings for inserts<br>B48, BB92, BV20, BV26, BV<br>D128, DD216, 2xMOB24                                 | 32,<br>155            | Housing size 10 |



# Specifications of "size 1" housings and short overview of installation possibilities for series A3, A4, A5, D7 and D8 inserts

#### **Plastic housings**

| Material:                         | Glass-fibre reinforced polyamide |
|-----------------------------------|----------------------------------|
| Locking levers:                   | Polyamide                        |
| Flame class rating acc. to UL 94: | V 0                              |
| Housing gasket:                   | 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)      |

D7 inserts are only suitable for plastic housings!

#### **Metal housings**

Material: Surface: Locking levers: Housing gasket: Temperature range:

Protection degree acc. to DIN EN 60 529:

Zinc die casting Powder coated Zinc-plated steel NBR - 40 °C up to + 125 °C (depending on cable gland)

IP 65 (in locked condition)

|         | Screw                          | r terminal inserts           | Crimp co  | ntact carriers                          |
|---------|--------------------------------|------------------------------|---|---|
| A3      | Female insert, screw terminal, | Male insert, screw terminal, |   |   |
| ▶ p. 18 | Part no. 700 103               | Part no. 700 203             |   |   |
| A4      | Female insert, screw terminal, | Male insert, screw terminal, |   |   |
| ▶ p. 19 | Part no. 700 104               | Part no. 700 204             |   |   |
| A5      |                                |                              | Female insert                                     | Male insert                             |
| ▶ p. 19 |                                |                              | Part no. 700 105                                  | Part no. 700 205                        |
| D7      |                                |                              | Crimp contact carrier for sleeve contacts,        | Crimp contact carrier for pin contacts, |
| ▶ p. 44 |                                |                              | Part no. 720 307<br>- only for plastic housings - | Part no. 720 407                        |
| D8      |                                |                              | Crimp contact carrier for sleeve contacts,        | Crimp contact carrier for pin contacts, |
| ▶ p. 45 |                                |                              | Part no. <b>720 308</b>                           | Part no. 720 408                        |

D 8: see page 45

|  | 1   |   |  |                                  |
|--|---|---|--|----------------------------------|
| Description  | Part no.  | М   | Housings for series<br>A 3, A 4, A 5, D 7, D 8 | g                                |
| Housing: plastic   |   |   |  |                                  |
| Wall mount housing, heigh with single locking system   | t 25,5 mm   |   | 5.5 38<br>5.5 thread                           |                                  |
| light grey (RAL 7035)<br>with threaded hole<br>with collar<br>with cable gland<br>black<br>with threaded hole<br>with collar                                       | T 700 620<br>T 700 620 MS<br>T 700 620 MV ex stock<br>T 700 671<br>T 700 671 MS | 1 x M 20<br>Housings<br>open at<br>flange |  | 10<br>20<br>25<br>29<br>20<br>25 |
| with cable gland   | T 700 671 MV  |   |  | 29                               |
| Panel housings, height 24 with single locking system, straight   | mm  | 1   |  | <b>10</b><br>18                  |
| light grey (RAL 7035)<br>black   | 700 621         ex stock           700 672                                      | Panel<br>cutout<br>21x21 mm               |  | <sup>1</sup> 18                  |
| Panel housings, height 25, with single locking system, angled  | 5 mm  |   |  | 10                               |
| light grey (RAL 7035)<br>black   | <b>700 622</b><br>700 673   | Panel<br>cutout<br>21x21 mm               |  | 23<br>23                         |
| Coupler hoods, height 60,5<br>with single locking system, top cable  |   | 1   |  |                                  |
| light grey (RAL 7035)<br>with collar<br>with cable gland<br>black  | <b>T 700 623 MS</b> (ex stock)<br>T 700 623 MV                                  | 1 x M 20                                  |  | 10<br>23<br>27<br>23             |
| with collar<br>with cable gland  | <b>T 700 674 MS</b><br>T 700 674 MV   |   |  | 27                               |
| Hoods, height 48 mm for single locking system, side cable  | entry   |   | thread   | 10                               |
| <i>light grey (RAL 7035)</i><br>with collar<br>with cable gland<br><i>black</i>  | <b>T 700 624 MS</b> ex stock<br>T 700 624 MV                                    | 1 x M 20                                  |  | 10<br>13<br>17<br>13             |
| with collar<br>with cable gland  | <b>T 700 675 MS</b><br>T 700 675 MV   |   |  | 17                               |
| Hoods, height 57 mm for single locking system, top cable   | entry   |   | thread   | 10                               |
| <i>light grey (RAL 7035)</i><br>with collar<br>with cable gland  | <b>T 700 625 MS</b> ex stock<br>T 700 625 MV                                    | 1 x M 20                                  |  | 10<br>18<br>22                   |
| <i>black</i><br>with collar<br>with cable gland  | <b>T 700 676 MS</b><br>T 700 676 MV   |   |  | 18<br>22                         |
| Protective covers:   | plastic   | <u> </u>                                  |  |                                  |
| with retaining cord,<br>for housings with single locking<br>system, <i>light grey (RAL 7035)</i><br>for housing with female insert<br>for housing with male insert | 700 631 MD<br>700 631   |   | 265 - retaining cord                           | 10<br>5<br>5                     |

| Description  | Part no.   | м                             | Housings for series<br>A 3, A 4, A 5, D 8 |  |
|--|--|-------------------------------|---|--|
| Housings: zinc die   |  | 101                           |   |  |
| Wall mount housing, heig<br>with single locking system   |  |                               | 5.5                                       |  |
| with open bottom<br>with threaded hole<br>with collar<br>with cable gland<br>with closed bottom<br>with threaded hole<br>with collar<br>with cable gland | T 701 403 ex stock<br>T 701 403 MS ex stock<br>T 701 403 MV ex stock<br>T 701 403 MV ex stock<br>T 701 003<br>T 701 003 MS<br>T 701 003 MV | 1 x M 20<br>1 x M 20          |   | 10<br>57<br>72<br>85<br>64<br>79<br>92 |
| Panel housing, height 24<br>with single locking system, straigh  | mm<br>t  |                               |   |  |
| Panel cutout<br>21 x 21 mm   | 704 303 ex stock   |                               |   | 10<br>22                               |
| Panel housings, height 24 with single locking system, straigh  |  | I                             |   |  |
| with zinc flap lid,<br>for female insert   | 704 403 ex stock   | Panel<br>cutout<br>21 x 21 mm |   | 10<br>27                               |
| with aluminium flap lid,<br>for male insert  | 704 403 OD   |                               |   |  |
| Panel housing, height 25, with single locking system, angled   | 5 mm   | I                             |   | 10                                     |
| Panel cutout<br>21 x 21 mm   | 704 503 ex stock   |                               |   | 67                                     |
| Coupler hoods, height 60<br>with single locking system, top cat  |  | 1                             |   |  |
| with collar<br>with cable gland  | T 703 803 MS ex stock<br>T 703 803 MV ex stock   | 1 x M 20                      | thread                                    | 10<br>80<br>92,5                       |
| Hoods, height 48 mm<br>for single locking system, side cab   | le entry   |                               | thread the                                | 10                                     |
| with collar<br>with cable gland  | T 702 603 MS ex stock<br>T 702 603 MV ex stock   | 1 x M 20                      |   | 56<br>68,5                             |
| Hoods, height 57 mm<br>for single locking system, top cable  | e entry  |                               | thread                                    |  |
| with collar<br>with cable gland  | T 702 803 MS ex stock<br>T 702 803 MV ex stock   | 1 x M 20                      |   | 10<br>63<br>75,5                       |



### Series A3 connectors with insulation displacement connection

The convenience of insulation displacement connection can now be utilized with a clasic square connector - a 4-pole (3 + PE) industrial plug connector, series A.

Male and female versions are available in hood and coupler hoods made of plastic.



Thanks to insulation displacement connection it now only takes a few seconds 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 insulation displacement connection 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 the sleeve nut onto the plug connector - and the round conductor connection is ready.



If you need to undo the connection, then just unscrew the sleeve nut.



7



#### IDC technique is tested on basis of:

| • EN 60 352-4:       | Solder-free and inaccessible IDC terminal blocks |
|----------------------|--|
| • EN 50 262:         | Entries for cables and conductors                |
| • DIN EN 60 998-2-3: | Equipment for IDC terminal points                |

• DIN VDE 0627: Connectors and plug-in socket devices

| Description   | Part no. | Series A3 co<br>lation displa | <br>                  |                |
|---|----------|-------------------------------|-----------------------|----------------|
| A 3 connectors with insula displacement connection  | ation    |                               | <u>- Sw 19.</u>       |                |
| Hoods<br>with female insert<br>Height 66 mm<br>for single locking system<br>Hoods<br>with male insert<br>Height 66 mm | 700 724  |                               |                       | 10<br>25<br>10 |
| for single locking system   | 700 725  |                               | SW 19                 | 25             |
| Coupler hood<br>with female insert<br>Height 63 mm<br>with single locking system                                      | 700 726  |                               |                       | 10<br>28       |
| Coupler hood<br>with male insert<br>Height 63 mm<br>with single locking system  | 700 727  |                               | - <u>26.5</u><br>38.8 | 10<br>28       |



# Specifications of "size 2" housings and short overview of installation possibilities for series A 10 and D 15

#### Housings

| Material:                                |
|--|
| Surface:                                 |
| Locking levers:                          |
| Housing gasket:                          |
| Temperature range:                       |
| Protection degree acc. to DIN EN 60 529: |
|  |

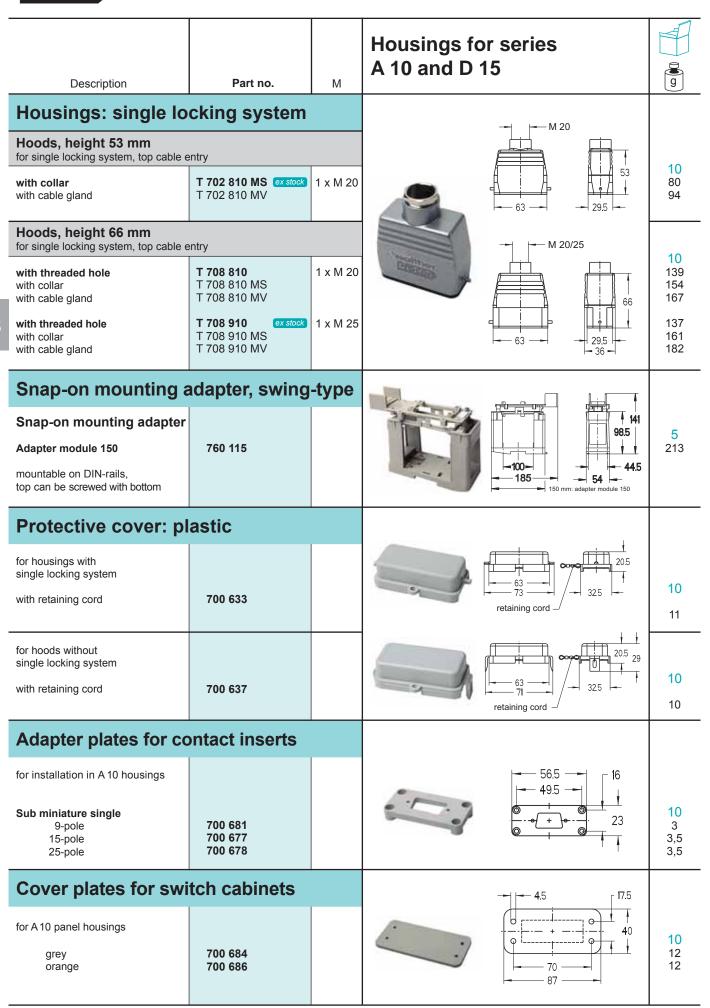
aluminium die casting powder coated zinc-plated steel NBR - 40 °C up to + 125 °C (depending on cable gland) IP 65 (in locked condition)

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

| 10      | Female insert, screw terminal,<br>Part no. <b>700 110</b> | Male insert, screw terminal,<br>Part no. <b>700 210</b> | Crimp contact carrier for sleeve contacts<br>Part no. <b>700 310</b> | Crimp contact carrier for pin contacts<br>Part no. 700 410 |
|---------|---|---|--|--|
| p. 20   | A nanna k   | S America Pr  | R  | -  |
| 0 15    |   |   | Crimp contact carrier for sleeve contacts<br>Part no. 720 315        | Crimp contact carrier for pin contacts<br>Part no. 720 415 |
| ▶ p. 46 |   |   |  | 1 Th (1)   |

Contacts for crimp contact carriers of series ...A 10: see page 20D 15: see page 47

| Description  | Part no.   | м        | Housings for series<br>A 10 and D 15 | g                             |
|--|--|----------|--------------------------------------|-------------------------------|
| Housings: single   | locking system   | •        |                                      |                               |
| Wall mount housing, heig                                       | ght 52 mm  |          | г 1. М 20 г 2. М 20                  |                               |
| with collar<br>with cable gland                                | <b>T 701 410 MS</b> ex stock<br>T 701 410 MV                 | 1 x M 20 |                                      | <mark>10</mark><br>197<br>210 |
| with collar<br>with cable gland                                | <b>T 701 510 MS</b> ex stock<br>T 701 510 MV                 | 2 x M 20 |                                      | 195<br>222                    |
| Panel housing, height 26<br>with single locking system         | 5 mm   |          |                                      |                               |
| Panel cutout<br>57,5 x 24 mm                                   | 704 310 ex stock   |          |                                      | 10<br>76                      |
| Wall mount housing, heil<br>with single locking system, with h | ght 52 mm<br>ninged cover                                    |          | ☐ 1. M 20<br>☐ ☐ ☐ ☐ ☐ ☐ 2. M 20     |                               |
| with collar<br>with cable gland                                | <b>T 701 610 MS</b> ex stock<br>T 701 610 MV ex stock        | 1 x M 20 |                                      | 10<br>219<br>232              |
| with collar<br>with cable gland                                | <b>T 701 710 MS</b><br>T 701 710 MV                          | 2 x M 20 |                                      | 217<br>244                    |
| Panel housing, height 26<br>with single locking system, with h |  | 1        |                                      |                               |
| Panel cutout<br>57,5 x 24 mm                                   | 704 410  |          |                                      | 10<br>98                      |
| Coupler hoods, height 52<br>with single locking system, top ca |  |          |                                      | <u> </u>                      |
| with cable gland   | T 703 810 MS ex stock<br>T 703 810 MV ex stock               | 1 x M 20 |                                      | 10<br>108<br>121              |
| Hoods, height 53 mm for single locking system, side ca         | ible entry   |          | M 20 ]                               |                               |
| with collar<br>with cable gland                                | <b>T 702 610 MS</b> ex stock<br>T 702 610 MV ex stock        | 1 x M 20 |                                      | 10<br>78<br>92                |
| Hoods, height 66 mm for single locking system, side ca         | ble entry  |          |                                      |                               |
| with threaded hole<br>with collar<br>with cable gland          | <b>T 708 610</b><br>T 708 610 MS<br>T 708 610 MV             | 1 x M 20 |                                      | 10<br>139<br>154<br>168       |
| with threaded hole<br>with collar<br>with cable gland          | <b>T 708 710</b> (ex. stock)<br>T 708 710 MS<br>T 708 710 MV | 1 x M 25 |                                      | 131<br>155<br>177             |
|  |  |          |                                      |                               |



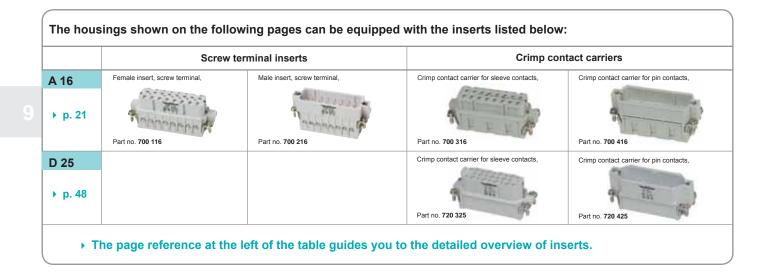




# Specifications of "size 3" and short overview of installation possibilities for series A 16 and D 25 inserts

#### Housings

Material: Surface: Locking levers: Housing gasket: Temperature range: Protection degree acc. to DIN EN 60 529: Aluminium die casting Powder coated Zinc-plated steel NBR - 40 °C up to + 125 °C (depending on cable gland) IP 65 (in locked condition)



Contacts for crimp contact carriers of series ... A 16: see page 21 D 25: see page 49

## **Nalther**

| Description  | Part no.  | М                    | Housings for series<br>A 16 and D 25 | g                              |
|--|---|----------------------|--------------------------------------|--------------------------------|
| Housings: single lo  | ocking system   |                      |                                      |                                |
| Wall mount housings, heig with single locking system                       | ht 57 mm  |                      |                                      |                                |
| with collar<br>with cable gland<br>with collar<br>with cable gland         | T 701 416 MS (ex stock)<br>T 701 416 MV<br>T 701 516 MS<br>T 701 516 MV | 1 x M 20<br>2 x M 20 |                                      | 10<br>233<br>246<br>233<br>260 |
| Panel housing, height 26 m<br>with single locking system                   | ım  | I                    |                                      |                                |
| Panel cutout<br>74 x 24 mm   | 704 316 ex stock  |                      |                                      | 10<br>88                       |
| Wall mount housings, heig<br>with single locking system, with hing         | ht 57 mm<br>Jed cover   |                      | □ 1. M 20 □ 2. M 20                  |                                |
| with collar<br>with cable gland  | <b>T 701 616 MS</b><br>T 701 616 MV                                     | 1 x M 20<br>2 x M 20 |                                      | 10<br>252<br>270               |
| with collar<br>with cable gland  | <b>T 701 716 MS</b><br>T 701 716 MV                                     | 2 X IVI 20           |                                      | 252<br>285                     |
| Panel housing, height 26 m<br>with single locking system, with hing        |   |                      |                                      |                                |
| Panel cutout<br>74 x 24 mm   | 704 416 ex stock  |                      |                                      | 10<br>112                      |
| Coupler hoods, height 57 mm<br>with single locking system, top cable entry |   |                      |                                      |                                |
| with collar<br>with cable gland  | <b>T 703 816 MS</b> (ex stock)<br>T 703 816 MV                          | 1 x M 20             |                                      | 10<br>134<br>147               |
| Hoods, height 58 mm<br>for single locking system, side cable               | entry   | I                    | M 20 7                               |                                |
| with collar<br>with cable gland  | T 702 616 MS ex stock<br>T 702 616 MV ex stock                          | 1 x M 20             |                                      | 10<br>96<br>110                |
| Hoods, height 72 mm for single locking system, side cable                  | entry   |                      |                                      |                                |
| with threaded hole<br>with collar<br>with cable gland                      | <b>T 708 616</b><br>T 708 616 MS<br>T 708 616 MV                        | 1 x M 20             |                                      | 10<br>189<br>204<br>225        |
| with threaded hole<br>with collar<br>with cable gland                      | T 708 716 (ex stock)<br>T 708 716 MS<br>T 708 716 MV                    | 1 x M 25             |                                      | 166<br>190<br>228              |

| Description   | Part no.   | М        | Housings for series<br>A 16 and D 25                     | g                           |
|---|--|----------|--|-----------------------------|
| Housings: single lo   | cking system   |          | M 20   |                             |
| Hoods, height 58 mm<br>for single locking system, top cable e   | entry  |          |  | 10                          |
| with collar<br>with cable gland   | T 702 816 MS ex stock<br>T 702 816 MV                                  | 1 x M 20 |  | 110<br>114                  |
| Hoods, height 72 mm for single locking system, top cable e  | entry  |          |  |                             |
| with threaded hole<br>with collar<br>with cable gland   | <b>T 708 816</b><br>T 708 816 MS<br>T 708 816 MV                       | 1 x M 20 |  | 10<br>192<br>207<br>221     |
| with threaded hole<br>with collar<br>with cable gland   | T 708 916         ex stock           T 708 916 MS         T 708 916 MV | 1 x M 25 |  | 189<br>213<br>235           |
| Snap-on mounting a  | dapter, swing-   | type     |  |                             |
| Snap-on mounting adapter<br>Adapter module 150<br>mountable on DIN-rails,<br>top can be screwed with bottom |  |          | 141<br>985<br>-100-<br>-185 - 150 mm: adapter module 150 | 5<br>211                    |
| Protective covers:  | olastic  |          |  |                             |
| for housings with<br>single locking lever<br>with retaining cord  | 700 635  |          | 205<br>79,5<br>89,5<br>retaining cord                    | <mark>10</mark><br>15       |
|   |  |          |  |                             |
| for hoods without<br>single locking lever<br>with retaining cord  | 700 639  |          | 795<br>87.5<br>retaining cord                            | 10<br>14                    |
| Adapter plates for co   | ontact inserts   |          |  |                             |
| for installation in A 16 housings   |  |          |  |                             |
| Sub miniature, single<br>37-pole<br>50-pole   | 700 682<br>700 683   |          |  | 10<br>4<br>4                |
| Cover plates for sw   | itch cabinets  |          |  |                             |
| for A 16 panel housings<br>grey<br>orange   | 700 685<br>700 687   |          |  | <mark>10</mark><br>15<br>15 |







# Specifications of "size 4" housings and short overview of installation possibilities for series A 32 and D 50

#### Housings

10

Aluminium die casting Powder coated Zinc-plated steel NBR - 40 °C up to + 125 °C (depending on cable gland) 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** Female insert, screw terminal, wire protection 1-16 Part no. **700 116** Female insert, screw terminal, Male insert, screw terminal, wire protection 1-16 Male insert, screw terminal, Crimp contact carrier Crimp contact carrier for sleeve contacts 17-32 Part no. **700 332** Crimp contact carrier for pin contacts 1-16 Part no. **700 416** Crimp contact carrier for pin contacts 17-32 Part no. **700 432** A 32 for sleeve contacts 1-16 Part no. 700 316 wire protection 17-32 Part no. 700 132 wire protection 17-32 Part no. 700 216 Part no. 700 232 ▶ p. 22 200 D 50 Crimp contact carrier for sleeve contacts, Part no. 2 x 720 325 Crimp contact carrier for pin contacts Part no. 2 x 720 425 ▶ p. 52 > The page reference at the left of the table guides you to the detailed overview of inserts.

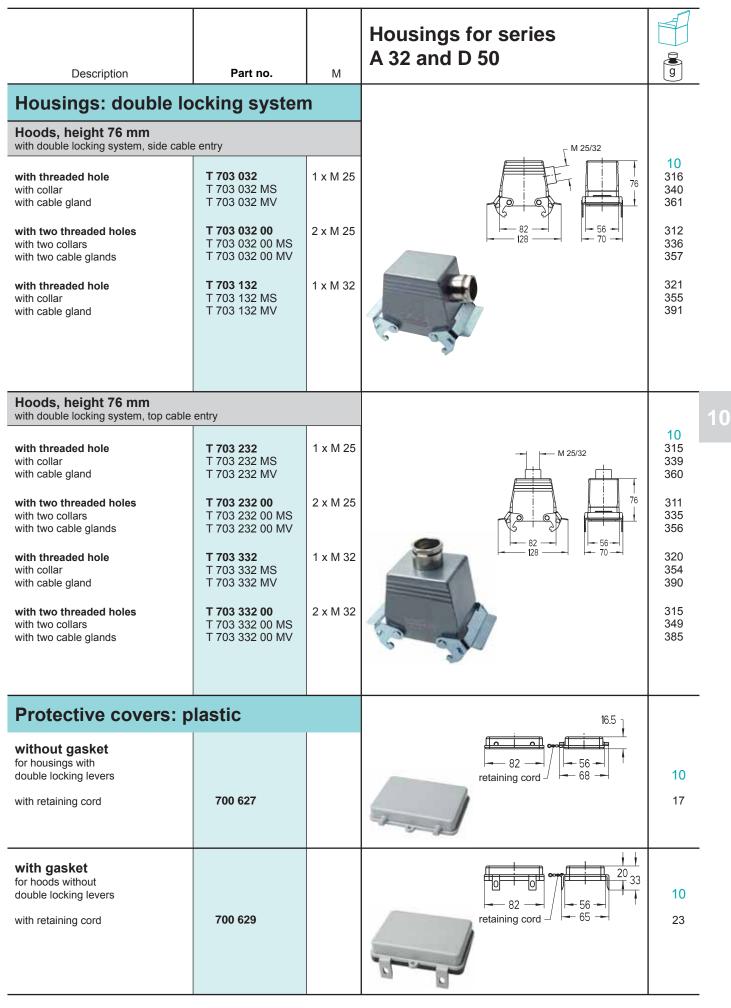
Contacts for crimp contact carriers of series ... A 32: see page 22 D 50: see page 52

## **Nalther**

| Description     Part no.     M       Housings for series<br>A 32 and D 50       Housings: double locking system       Wall mount housings, height 81,5 mm<br>with double locking system       with collar     T 701 032 MS     1 x M 25 | g<br>g<br>815<br>10<br>483    |
|---|-------------------------------|
| Wall mount housings, height 81,5 mm<br>with double locking system   |                               |
| Wall mount housings, height 81,5 mm<br>with double locking system   |                               |
| with collar T 701 032 MS 1 x M 25   |                               |
| with cable gland T 701 032 MV   | 505 55                        |
| with two collars<br>with two cable glands     T 701 132 MS<br>T 701 132 MV     2 x M 25   | 479<br>522                    |
| with collar<br>with cable glandT 701 832 MS<br>T 701 832 MV1 x M 32   | 459<br>495                    |
| with two collars<br>with two cable glandsT 707 132 MS<br>T 707 132 MV2 x M 32   | 474<br>517                    |
| Panel housing, height 28 mm<br>with double locking system   |                               |
| Panel cutout     704 132  | 4.5 <b>10</b><br>156          |
|   |                               |
|   |                               |
| Coupler hoods, height 78 mm<br>with double locking system, top cable entry  | 10                            |
| with threaded hole<br>with collar<br>with cable glandT 703 632<br>T 703 632 MS<br>T 703 632 MV1 x M 251 x M 251 x M 25  | 10<br>280<br>300<br>320       |
| with two threaded holes<br>with two collars<br>with two cable glandsT 703 632 00<br>T 703 632 00 MS<br>T 703 632 00 MV2 x M 252 x M 251   | 276<br>396<br>316             |
| with threaded hole<br>with collar<br>with cable glandT 703 732<br>T 703 732 MS<br>T 703 732 MV1 x M 321 x M 32  | 275<br>320<br>340             |
| with two threaded holes<br>with two collars<br>with two cable glandsT 703 732 00<br>T 703 732 00 MS<br>T 703 732 00 MV2 x M 32  | 270<br>315<br>335             |
| Hoods, height 76 mm<br>for double locking system, side cable entry  |                               |
| with threaded hole<br>with collar<br>with cable glandT 708 032<br>T 708 032 MS<br>T 708 032 MV1 x M 251 x M 25  | 10<br>244<br>268<br>290<br>76 |
| with two threaded holes<br>with two collars<br>with two cable glandsT 708 032 00<br>T 708 032 00 MS<br>T 708 032 00 MV2 x M 25Image: Collars<br>with two cable glandsT 708 032 00 MV<br>T 708 032 00 MV2 x M 25                         | 240<br>264<br>286             |
| with threaded hole<br>with collar<br>with cable glandT 708 132<br>T 708 132 MS<br>T 708 132 MV1 x M 321 x M 32  | 242<br>276<br>313             |
| with two threaded holes<br>with two collars<br>with two cable glandsT 708 132 00<br>T 708 132 00 MV2 x M 322 x M 32   | 237<br>271<br>308             |

| Part no.  | М   | Housings for series<br>A 32 and D 50  | g  |
|---|---|---|--|
| cking system  | 1   |   |  |
| entry   |   |   |  |
| <b>T 708 232</b><br>T 708 232 MS<br>T 708 232 MV          | 1 x M 25  |   | <mark>10</mark><br>251<br>275<br>297   |
| <b>T 708 232 00</b><br>T 708 232 00 MS<br>T 708 232 00 MV | 2 x M 25  |   | 247<br>271<br>293  |
| <b>T 708 332</b><br>T 708 332 MS<br>T 708 332 MV          | 1 x M 32  |   | 247<br>281<br>316  |
| <b>T 708 332 00</b><br>T 708 332 00 MS<br>T 708 332 00 MV | 2 x M 32  | 2 million   | 242<br>276<br>311  |
|   |   |   |  |
| <b>t 81,5 mm</b><br>d cover                               | <u> </u>  | — 1. M 25/32  |  |
| <b>T 701 232 MS</b><br>T 701 232 MV                       | 1 x M 25  |   | 10<br>444<br>465   |
| <b>T 701 332 MS</b><br>T 701 332 MV                       | 2 x M 25  |   | 463<br>486   |
| <b>T 707 232 MS</b><br>T 707 232 MV                       | 1 x M 32  |   | 439<br>461   |
| <b>T 707 332 MS</b><br>T 707 332 MV                       | 2 x M 32  |   | 458<br>483   |
| <b>n</b><br>d cover                                       | <u> </u>  |   |  |
| 704 232   |   |   | 10<br>121  |
|   |   |   |  |
|   | cking system         ntry         T 708 232         T 708 232 MS         T 708 232 00         T 708 332         T 708 332         T 708 332 MV         T 708 332 00         MV         T 708 332 00         MV         T 708 332 00         MV         T 708 332 00         T 708 332 00         MV         T 701 232 MS         T 701 332 MV         T 707 232 MV         T 707 332 MV         T 707 332 MV         T 707 332 MV | cking system         ntry         T 708 232 MS<br>T 708 232 MV       1 x M 25         T 708 232 00 MS<br>T 708 232 00 MS<br>T 708 232 00 MV       2 x M 25         T 708 332 MS<br>T 708 332 MS<br>T 708 332 MV       1 x M 32         T 708 332 00 MS<br>T 708 332 00 MS<br>T 708 332 00 MS<br>T 708 332 00 MV       2 x M 32         T 708 332 00 MS<br>T 708 332 00 MV       2 x M 32         T 708 332 00 MS<br>T 708 332 00 MV       1 x M 25         T 708 332 00 MV       2 x M 32         T 708 332 00 MV       2 x M 32         T 708 332 00 MV       1 x M 25         T 701 232 MS<br>T 701 232 MV       1 x M 25         T 701 332 MS<br>T 701 332 MV       2 x M 25         T 707 232 MS<br>T 707 332 MV       1 x M 32         T 707 332 MV       2 x M 32 | Part no.         M         A 32 and D 50           cking system $M$ $A$ 32 and D 50           ntry $M$ $A$ 32 and D 50 $T$ 708 322 MN $1 \times M$ 25 $D$ T 708 332 00 MN $2 \times M$ 32 $A$ 32           T 708 332 00 MN $2 \times M$ 32 $A$ 32           T 708 332 00 MN $2 \times M$ 32 $A$ 32           T 708 332 00 MN $2 \times M$ 32 $A$ 32           T 701 332 MS $1 \times M$ 25 $A$ 32           T 701 332 MS $1 \times M$ 32 $A$ 32 $A$ 32           T 707 332 MN $2 \times M$ 32 $A$ 32 $A$ 32           T 707 332 MN $2 \times M$ 32 $A$ 32 $A$ 32           T 707 332 MN $2 \times M$ 32 $A$ 32 $A$ 32 $A$ 32           T 707 332 MN $2 \times M$ 32 $A$ 32 $A$ 32 $A$ 32< |

<u>Procon</u>



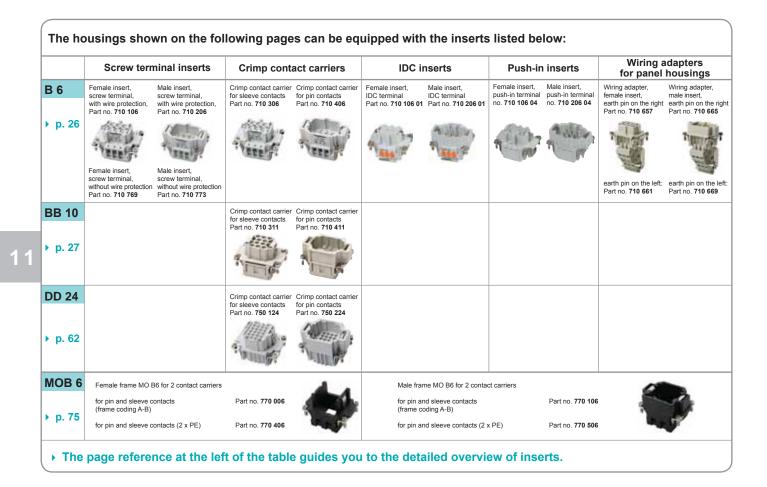


## Specifications of "size 5" housings and short overview of installation possibilities for series B 6, BB 10, DD 24 and MOB 6

#### Housings

| Material:                                |
|--|
| Surface:                                 |
| Locking levers:                          |
| Housing gasket:                          |
| Temperature range:                       |
| Protection degree acc. to DIN EN 60 529: |
|  |

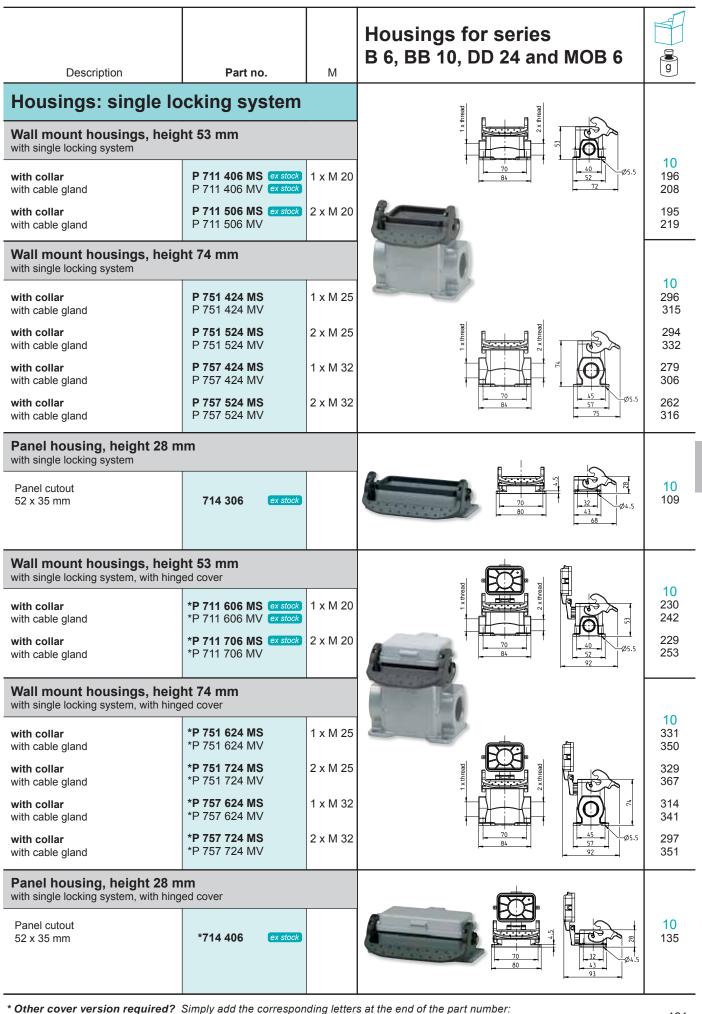
Aluminium die casting Powder coated Plastic; locking elements made of stainless steel NBR - 40 °C up to + 125 °C (depending on cable gland) IP 65 (in locked condition)



Contacts for crimp contact carriers of series ...

B 6: BB 10: DD 24: see page 62 MO: see page 77, 79, 81, 84, 85, 87, 89, 91, 93, 95, 97, 99, 101

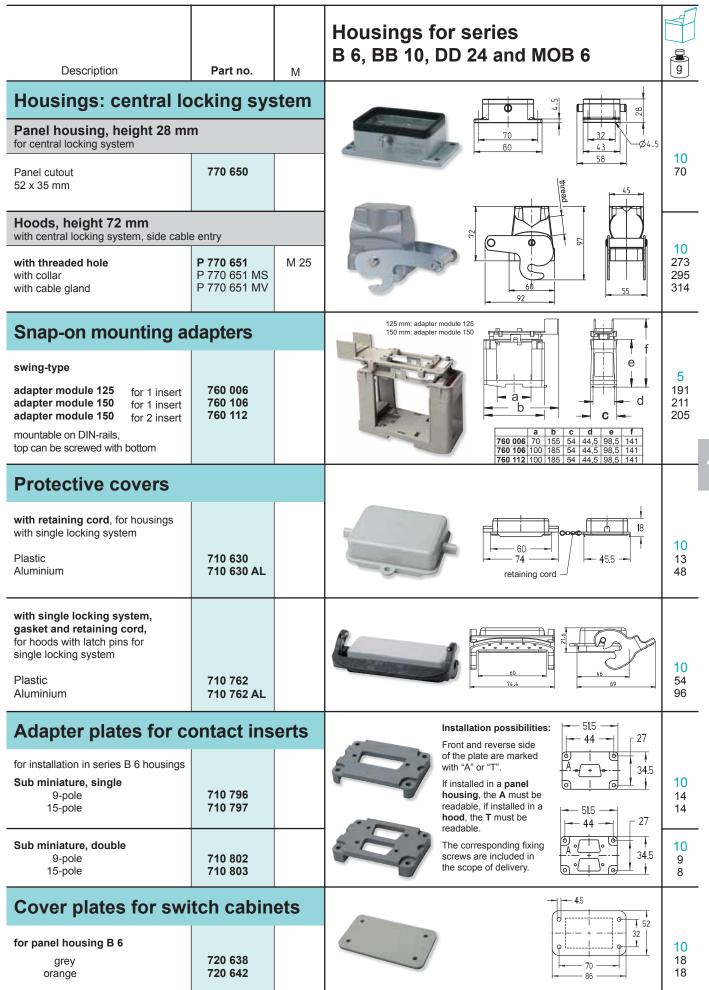
### Nalther



SK = self-closing, plastic

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

| Description  | Part no.   | М        | Housings for series<br>B 6, BB 10, DD 24 and MOB 6 |                                      |
|--|--|----------|--|--------------------------------------|
| Housings: single lo  | ocking system  |          | 75.5   |                                      |
| Coupler hoods, height 61,5<br>with single locking system, top cable  |  |          |  | 40                                   |
| with threaded hole<br>with collar<br>with cable gland                | P 713 806 ex stock<br>P 713 806 MS<br>P 713 806 MV ex stock          | 1 x M 20 |  | 10<br>138<br>153<br>166              |
| with two threaded holes<br>with two collars<br>with two cable glands | P 713 806 00<br>P 713 806 00 MS<br>P 713 806 00 MV                   | 2 x M 20 | thread 43  | 135<br>150<br>163                    |
| Coupler hoods, height 77,5<br>with single locking system, top cable  |  |          |  | 10<br>162                            |
| with threaded hole<br>with collar<br>with cable gland                | P 753 824 ex stock<br>P 753 824 MS<br>P 753 824 MV                   | 1 x M 25 |  | 184<br>203<br>159<br>192             |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 753 924</b><br>P 753 924 MS<br>P 753 924 MV                     | 1 x M 32 | thread 45  | 220                                  |
| Hoods, height 56 mm for single locking system, side cable            | entry  | 1        | thread   |                                      |
| with threaded hole<br>with collar<br>with cable gland                | P 712 606 ex stock<br>P 712 606 MS ex stock<br>P 712 606 MV ex stock | 1 x M 20 |  | 10<br>112<br>127<br>140              |
| Hoods, height 72 mm for single locking system, side cable            | entry  |          |  |                                      |
| with threaded hole<br>with collar<br>with cable gland                | P 758 624 ex stock<br>P 758 624 MS<br>P 758 624 MV                   | 1 x M 25 |  | 10<br>138<br>160<br>179              |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 758 724</b><br>P 758 724 MS<br>P 758 724 MV                     | 1 x M 32 |  | 134<br>167<br>195                    |
| Hoods, height 56 mm for single locking system, top cable             | entry  | 1        | thread   |                                      |
| with threaded hole<br>with collar<br>with cable gland                | P 712 806 ex stock<br>P 712 806 MS<br>P 712 806 MV ex stock          | 1 x M 20 |  | <mark>10</mark><br>112<br>127<br>140 |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 712 806 00</b><br>P 712 806 00 MS<br>P 712 806 00 MV            | 2 x M 20 |  | 108<br>123<br>136                    |
| Hoods, height 72 mm<br>for single locking system, top cable entry    |  |          | thread 45  |                                      |
| with threaded hole<br>with collar<br>with cable gland                | P 758 824 ex stock<br>P 758 824 MS<br>P 758 824 MV                   | 1 x M 25 |  | 10<br>143<br>165<br>206              |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 758 924</b><br>P 758 924 MS<br>P 758 924 MV                     | 1 x M 32 |  | 140<br>173<br>201                    |





# Specifications of "size 6" housings and short overview of installation possibilities for series B 10, BB 18, DD 42 and MOB 10 inserts

#### Housings

| Material:                                |
|--|
| Surface:                                 |
| Locking levers:                          |
| Housing gasket:                          |
| Temperature range:                       |
| Protection degree acc. to DIN EN 60 529: |
|  |

Aluminium die casting Powder coated Plastic; locking elements made of stainless steel NBR - 40 °C up to + 125 °C (depending on cable gland) IP 65 (in locked condition)

#### The housings shown on the following pages can be equipped with the inserts listed below: Wiring adapters Crimp contact carriers **IDC** inserts Screw terminal inserts Push-in inserts for panel housings Female insert, screw terminal, with wire protection, Part no. 710 110 Male insert, screw terminal, with wire protection, Part no. 710 210 Crimp contact carrier for sleeve contacts, Part no. **710 310** Crimp contact carrier for pin contacts, Part no. **710 410** Female insert,<br/>IDC terminal,<br/>No. 710 110 01Male insert,<br/>IDC terminal,<br/>No. 710 210 01 Wiring adapter, female insert, earth pin on the right: Part no. **710 658** Wiring adapter, male insert, earth pin on the right: Part no. **710 666** Female insert, Male insert, **B 10** push-in terminal, push-in terminal No. 710 110 04 No. 710 210 04 a see / 1 6.53723 C 12202 0 TPINI ST. 11 p.28 EEEEE! 1525 to 29 Male insert, screw terminal without wire protection, Part no. **710 774** Female insert, screw termi-· 王王王王王子 earth pin o. the left: Part no. 710 662 earth pin o. the left Part no. 710 670 nal, without wire protection, Part no. 710 770 **BB 18** Crimp contact carrier Crimp contact carrier for sleeve contacts, Part no. 710 318 for pin contacts, Part no. 710 418 City V ▶ p. 29 Crimp contact carrier for sleeve contact: **DD 42** Crimp contact carrier for pin contacts, Part no. 750 242 Part no. 750 142 p. 63 **MOB10** Female frame MO B10 for 3 contact carriers Male frame MO B10 for 3 contact carriers Part no. 770 010 for pin and sleeve contacts (frame coding A-C) Part no. 770 110 for pin and sleeve contacts (frame coding A-C) 🕨 p. 75 for pin and sleeve contacts (2 x PE) Part no. 770 410 for pin and sleeve contacts (2 x PE) Part no. 770 510 > 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 10: BB 18: DD 42: see page 63 MOB 10: see page 77, 79, 81, 83, 85, 87, 89, 91, 93, 95, 97, 99, 101

## walther

|  | 1  |          | 1   |                                      |    |
|--|--|----------|---|--------------------------------------|----|
| Description  | Part no.   | М        | Housings for series<br>B 10, BB 18, DD 42, MOB 10 | 9                                    | _  |
| Housings: double I   | locking system   | 1        |   |                                      |    |
| Wall mount housing, heigh with double locking system                 | nt 53 mm   |          |   |                                      |    |
| with collar<br>with cable gland                                      | <b>P 711 010 MS</b> (ex stock)<br>P 711 010 MV (ex stock)                    | 1 x M 20 | 93<br>119<br>→ 05.5                               | 10<br>231<br>243                     |    |
| with two collars<br>with two cable glands                            | <b>P 711 110 MS</b><br>P 711 110 MV  | 2 x M 20 |   | 230<br>254                           |    |
| Wall mount housing, heigh<br>with double locking system              | nt 74 mm   |          | 00  |                                      |    |
| with collar<br>with cable gland                                      | <b>P 751 042 MS</b><br>P 751 042 MV  | 1 x M 25 | L_E   | 10<br>332<br>351                     |    |
| with two collars<br>with two cable glands                            | <b>P 751 142 MS</b><br>P 751 142 MV  | 2 x M 25 | thread  | 330<br>368                           |    |
| with collar<br>with cable gland                                      | <b>P 757 042 MS</b><br>P 757 042 MV  | 1 x M 32 |   | 303<br>330                           |    |
| with two collars<br>with two cable glands                            | <b>P 757 142 MS</b><br>P 757 142 MV  | 2 x M 32 | 82<br>93<br>119<br>0<br>0<br>57<br>0<br>0<br>5.5  | 299<br>353                           |    |
| Panel housing, height 28 m<br>with double locking system             | nm   |          |   |                                      | 1  |
| Panel cutout<br>65 x 35 mm   | 714 110 ex stock   |          |   | <mark>10</mark><br>147               | 12 |
| Coupler hoods, height 61,<br>with double locking system, top cab     |  |          | 119   |                                      |    |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 713 610</b><br>P 713 610 MS<br>P 713 610 MV                             | 1 x M 20 |   | <mark>10</mark><br>171<br>186<br>199 |    |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 713 610 00</b><br>P 713 610 00 MS<br>P 713 610 00 MV                    | 2 x M 20 | thread 43   | 168<br>183<br>196                    |    |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 713 710</b><br>P 713 710 MS<br>P 713 710 MV                             | 1 x M 25 |   | 166<br>190<br>205                    |    |
|  | Coupler hoods, height 77,5 mm<br>with double locking system, top cable entry |          |   |                                      |    |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 753 642</b><br>P 753 642 MS<br>P 753 642 MV                             | 1 x M 25 |   | 10<br>202<br>224<br>243              |    |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 753 642 00</b><br>P 753 642 00 MS<br>P 753 642 00 MV                    | 2 x M 25 |   | 198<br>220<br>239                    |    |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 753 742</b><br>P 753 742 MS<br>P 753 742 MV                             | 1 x M 32 |   | 199<br>232<br>260                    |    |

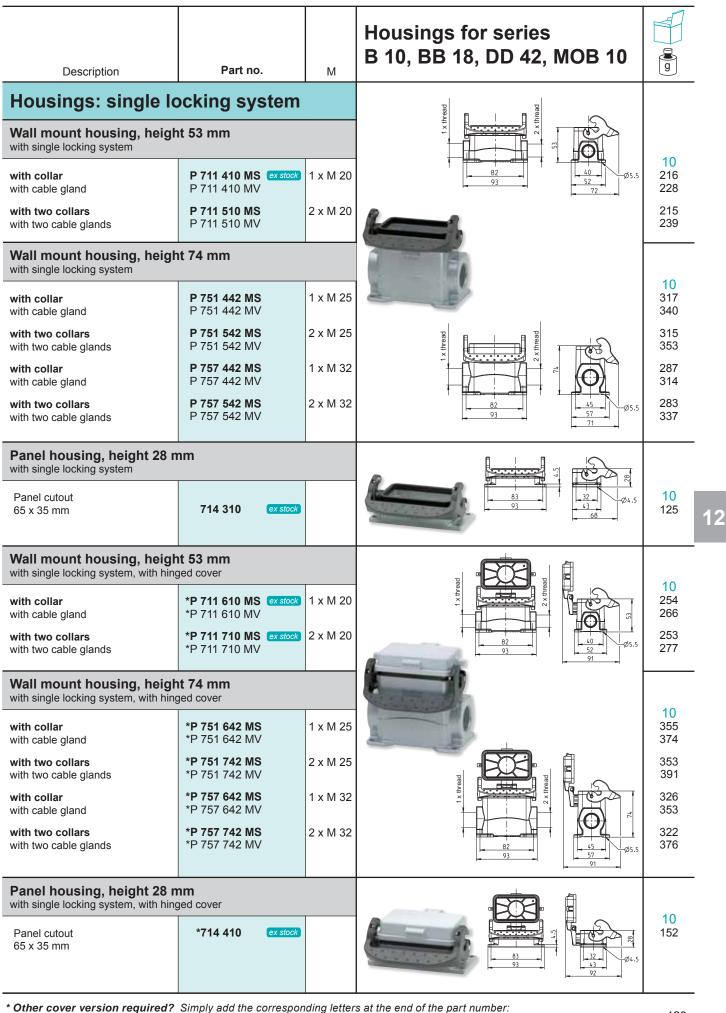
| Description  | Part no.   | М        | Housings for series<br>B 10, BB 18, DD 42, MOB 10 |                         |
|--|--|----------|---|-------------------------|
| Housings: double locking system                                      |  |          |   |                         |
| Hoods, height 56 mm<br>for double locking system, side cabl          | e entry  |          | thread  |                         |
| with threaded hole<br>with collar<br>with cable gland                | P 712 010 ex stock<br>P 712 010 MS<br>P 712 010 MV ex stock  | 1 x M 20 |   | 10<br>130<br>145<br>158 |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 712 110</b><br>P 712 110 MS<br>P 712 110 MV   | 1 x M 25 |   | 125<br>150<br>165       |
| Hoods, height 72 mm<br>for double locking system, side cabl          | e entry  |          |   | 10                      |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 758 042</b><br>P 758 042 MS<br>P 758 042 MV   | 1 x M 25 |   | 158<br>180<br>199       |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 758 142</b><br>P 758 142 MS<br>P 758 142 MV   | 1 x M 32 |   | 155<br>188<br>216       |
|  |  |          |   |                         |
| Hoods, height 56 mm<br>for double locking system, top cable          | entry  |          |   |                         |
| with threaded hole<br>with collar<br>with cable gland                | P 712 210         ex stock           P 712 210 MS         P 712 210 MV           P 712 210 MV         ex stock | 1 x M 20 | thread  | 10<br>130<br>145<br>158 |
| with two threaded holes<br>with two collars<br>with two cable glands | P 712 210 00<br>P 712 210 00 MS<br>P 712 210 00 MV   | 2 x M 20 |   | 127<br>142<br>155       |
| with threaded hole<br>with collar<br>with cable gland                | P 712 310<br>P 712 310 MS<br>P 712 310 MV  | 1 x M 25 |   | 125<br>150<br>165       |
|  |  |          |   |                         |
| Hoods, height 72 mm for double locking system, top cable             | entry  |          | Mainting<br>Mainting<br>Process                   |                         |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 758 242</b><br>P 758 242 MS<br>P 758 242 MV   | 1 x M 25 |   | 10<br>159<br>181<br>200 |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 758 242 00</b><br>P 758 242 00 MS<br>P 758 242 00 MV  | 2 x M 25 | thread 45   | 155<br>177<br>196       |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 758 342</b><br>P 758 342 MS<br>P 758 342 MV   | 1 x M 32 |   | 156<br>189<br>217       |
|  |  |          |   |                         |

| Description   | Part no.                               | м        | Housings for series<br>B 10, BB 18, DD 42, MOB 10  | 9                |
|---|--|----------|--|------------------|
| Housings: double lo   | ocking system                          | 1        |  |                  |
| Wall mount housing, height for double locking system, with hinger     |  |          |  |                  |
| with collar<br>with cable gland                                       | * <b>P 711 210 MS</b><br>*P 711 210 MV | 1 x M 20 |  | 10<br>236<br>248 |
| with two collars<br>with two cable glands                             | * <b>P 711 310 MS</b><br>*P 711 310 MV | 2 x M 20 | and the second s | 235<br>259       |
| Wall mount housing, height for double locking system, with hinger     | <b>74 mm</b><br>d cover                |          |  |                  |
| with collar<br>with cable gland                                       | * <b>P 751 242 MS</b><br>*P 751 242 MV | 1 x M 25 | A  | 10<br>335<br>354 |
| with two collars<br>with two cable glands                             | * <b>P 751 342 MS</b><br>*P 751 342 MV | 2 x M 25 |  | 333<br>371       |
| with collar<br>with cable gland                                       | * <b>P 757 242 MS</b><br>*P 757 242 MV | 1 x M 32 |  | 307<br>334       |
| with two collars<br>with two cable glands                             | * <b>P 757 342 MS</b><br>*P 757 342 MV | 2 x M 32 | 82<br>93<br>93<br>74<br>Ø5.5   | 303<br>357       |
| Panel housing, height 28 mr<br>for double locking system, with hinger |  |          |  |                  |
| Panel cutout<br>65 x 35 mm  | *714 210                               |          |  | 10<br>105        |

12

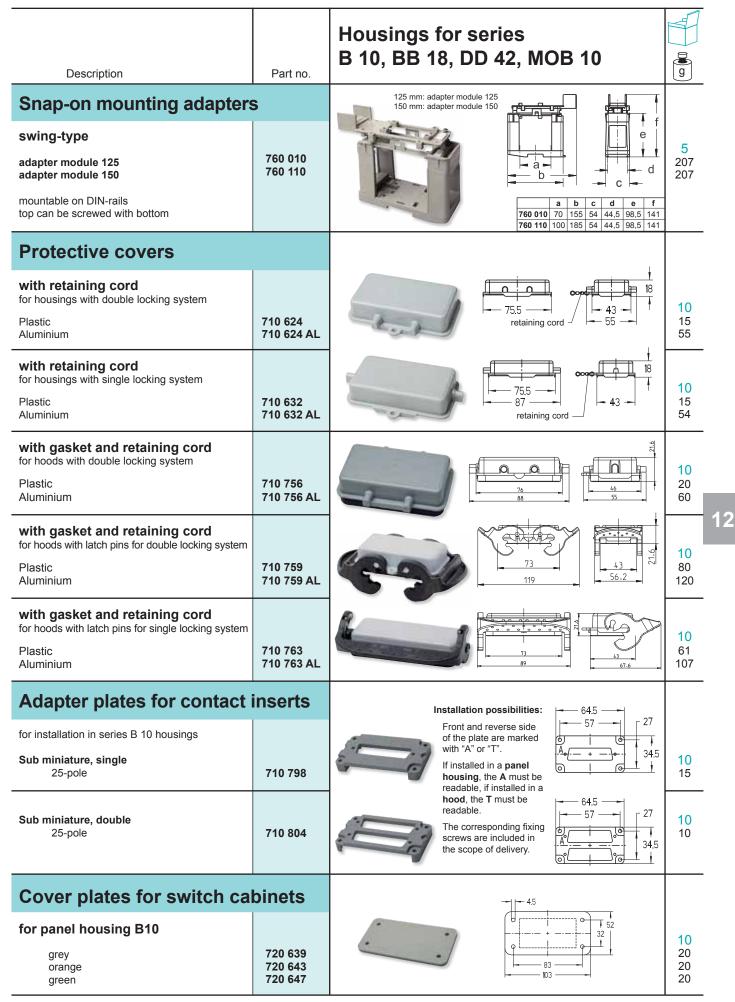
SK = self-closing, plastic AL = Aluminium SA = self-closing, aluminium (For wall mount and panel housings)

| Description  | Part no.  | м                   | Housings for series<br>B 10, BB 18, DD 42, MOB 10 | g                       |
|--|---|---------------------|---|-------------------------|
| Housings: double locking system                                      |   |                     | 국<br>88 <del>43</del>                             |                         |
| Hoods, height 56 mm<br>with double locking system, side cable entry  |   |                     | Kener and a                                       | 40                      |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 713 010</b><br>P 713 010 MS<br>P 713 010 MV          | 1 x M 20            |   | 10<br>163<br>178<br>191 |
| Hoods, height 72 mm<br>with double locking system, side cat          | ble entry   | •                   | thread 45   |                         |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 753 042</b><br>P 753 042 MS<br>P 753 042 MV          | 1 x M 25            |   | 10<br>191<br>213<br>232 |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 753 142</b><br>P 753 142 MS<br>P 753 142 MV          | 1 x M 32            | 7 <u>3</u><br>119                                 | 186<br>219<br>247       |
| Hoods, height 56 mm<br>with double locking system, top cabl          | e entry   |                     | thread 43   |                         |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 713 210</b><br>P 713 210 MS<br>P 713 210 MV          | 1 x M 20            |   | 10<br>162<br>177<br>190 |
| with two threaded holes<br>with two collars<br>with two cable glands | P 713 210 00<br>P 713 210 00 MS<br>P 713 210 00 MV        | 2 x M 20            |   | 159<br>174<br>187       |
| Hoods, height 72 mm with double locking system, top cabl             | e entry   |                     |   |                         |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 753 242</b><br>P 753 242 MS<br>P 753 242 MV          | 1 x M 25            | thread 45   | 10<br>192<br>214<br>233 |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 753 242 00</b><br>P 753 242 00 MS<br>P 753 242 00 MV | 2 x M 25            |   | 188<br>210<br>229       |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 753 342</b><br>P 753 342 MS<br>P 753 342 MV          | 1 x M 32            | 73 57 57  | 189<br>222<br>250       |
| Housings: central l  | ocking system   | า                   |   |                         |
| Panel housing, height 28 m<br>for central locking system             | ım  | 32 $43$ $58$ $64.5$ |   |                         |
| Panel cutout<br>65 x 35 mm   | 770 652   |                     |   | <mark>10</mark><br>78   |
| Hoods, height 72 mm<br>with central locking system, side cable entry |   |                     |   |                         |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 770 653</b><br>P 770 653 MS<br>P 770 653 MV          | M 25                |   | 10<br>295<br>317<br>336 |



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

| Description  | Part no.   | м        | Housings for series<br>B 10, BB 18, DD 42, MOB 10  | g                                    |
|--|--|----------|--|--------------------------------------|
| Housings: single lo  | ocking system  | 90 68    |  |                                      |
| Coupler hoods, height 61,5<br>with single locking system, top cable  |  | ·        |  | 10                                   |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 713 810</b><br>P 713 810 MS<br>P 713 810 MV   | 1 x M 20 | thread 43  | <mark>10</mark><br>158<br>173<br>186 |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 713 810 00</b><br>P 713 810 00 MS<br>P 713 810 00 MV  | 2 x M 20 |  | 155<br>170<br>183                    |
| Coupler hoods, height 77,5<br>with single locking system, top cable  |  | 1        | The second secon |                                      |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 753 842</b><br>P 753 842 MS<br>P 753 842 MV   | 1 x M 25 |  | 10<br>187<br>209<br>228              |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 753 842 00</b><br>P 753 842 00 MS<br>P 753 842 00 MV  | 2 x M 25 |  | 183<br>205<br>224                    |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 753 942</b><br>P 753 942 MS<br>P 753 942 MV   | 1 x M 32 | thread 45  | 184<br>217<br>245                    |
| Hoods, height 56 mm for single locking lever, side cable en          | ntry   |          | thread   | 10                                   |
| with threaded hole<br>with collar<br>with cable gland                | P 712 610 ex stock<br>P 712 610 MS<br>P 712 610 MV ex stock  | 1 x M 20 |  | 10<br>136<br>151<br>164              |
| Hoods, height 72 mm<br>for single locking lever, side cable entry    |  |          |  | 10                                   |
| with threaded hole<br>with collar<br>with cable gland                | P 758 642         ex stock           P 758 642 MS         P 758 642 MS           P 758 642 MV         ex stock | 1 x M 25 |  | 166<br>188<br>207                    |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 758 742</b><br>P 758 742 MS<br>P 758 742 MV   | 1 x M 32 |  | 161<br>194<br>222                    |
| Hoods, height 56 mm for single locking lever, top cable en           | try  |          | thread   | 10                                   |
| with threaded hole<br>with collar<br>with cable gland                | P 712 810 ex stock<br>P 712 810 MS<br>P 712 810 MV ex stock  | 1 x M 20 |  | <mark>10</mark><br>135<br>150<br>163 |
| with two threaded holes<br>with two collars<br>with two cable glands | P 712 810 00<br>P 712 810 00 MS<br>P 712 810 00 MV   | 2 x M 20 | 73 43  | 132<br>147<br>160                    |
| Hoods, height 72 mm<br>for single locking lever, top cable entry     |  |          |  | 10                                   |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 758 842</b><br>P 758 842 MS<br>P 758 842 MV   | 1 x M 25 | thread 45  | 10<br>167<br>189<br>208              |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 758 842 00</b><br>P 758 842 00 MS<br>P 758 842 00 MV  | 2 x M 25 |  | 163<br>185<br>204                    |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 758 942</b><br>P 758 942 MS<br>P 758 942 MV   | 1 x M 32 |  | 164<br>197<br>225                    |
| with cable gland   | P 758 942 MV   |          |  | 225                                  |



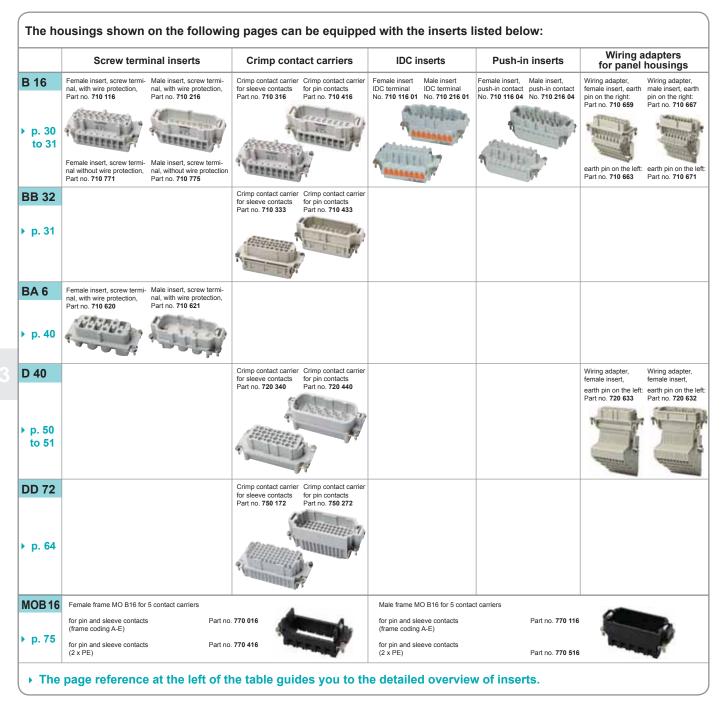
### Procon

## Specifications of "size 7" housings and short overview of installation possibilities for series B16, BA6, BB32, D40, DD72 and MOB16 inserts

#### Housings

| Material:                                |
|--|
| Surface:                                 |
| Locking levers:                          |
| Housing gasket:                          |
| Temperature range:                       |
| Protection degree acc. to DIN EN 60 529: |
|  |

Aluminium die casting Powder coated Plastic; locking elements made of stainless steel NBR - 40 °C up to + 125 °C (depending on cable gland) IP 65 (in locked condition)



#### Contacts for crimp contact carriers of series ...

### B 16: see page 31

|   | <u>о</u> <u></u> . | •   |         |  |
|---|--------------------|-----|---------|--|
| D | 40:                | see | page 51 |  |

```
DD 72: see page 65
```

MOB 16: see page 77, 79, 81, 83, 85, 87, 89, 91, 93, 95, 97, 99, 101

| Description  | Part no.  | М        | Housings for series<br>B 16, BA 6, BB 32, D 40,<br>DD 72, MOB 16  |                               |
|--|---|----------|---|-------------------------------|
| Housings: double I   | ocking system   | n        |   |                               |
| Wall-mount housing, heigh<br>with double locking system                      | it 68 mm  |          |   |                               |
| with collar<br>with cable gland  | P 711 016 MS ex stock<br>P 711 016 MV ex stock            | 1 x M 25 |   | 10<br>340<br>359              |
| with two collars<br>with two cable glands                                    | <b>P 711 116 MS</b><br>P 711 116 MV                       | 2 x M 25 | -3  | 338<br>376                    |
| Wall-mount housing, heigh<br>with double locking system                      | it 84 mm  |          | 0.0   |                               |
| with collar<br>with cable gland  | <b>P 757 072 MS</b><br>P 757 072 MV                       | 1 x M 32 | A A   | <mark>10</mark><br>418<br>445 |
| with two collars<br>with two cable glands                                    | <b>P 757 172 MS</b><br>P 757 172 MV                       | 2 x M 32 |   | 414<br>468                    |
| with collar<br>with cable gland  | P 757 072 40 MS<br>P 757 072 40 MV                        | 1 x M 40 |   | 379<br>422                    |
| with two collars<br>with two cable glands                                    | <b>P 757 172 40 MS</b><br>P 757 172 40 MV                 | 2 x M 40 | $ \begin{bmatrix} 105 \\ 177 \\ 140 \end{bmatrix} \begin{bmatrix} 45 \\ 57 \\ 57 \end{bmatrix} = \begin{bmatrix} 0\\ 95.5 \end{bmatrix} $ | 350<br>436                    |
| Panel housing, height 28 n<br>with double locking system                     | ım  | 1        |   |                               |
| Panel cutout<br>86 x 35 mm   | 714 116 ex stock  |          |   | 10<br>165                     |
| Coupler hoods, height 70,5<br>with double locking system, top cab            |   |          |   |                               |
| with threaded hole<br>with collar<br>with cable gland                        | <b>P 713 616</b><br>P 713 616 MS<br>P 713 616 MV          | 1 x M 25 | Sol   | 10<br>208<br>230<br>249       |
| with two threaded holes<br>with two collars<br>with two cable glands         | <b>P 713 616 00</b><br>P 713 616 00 MS<br>P 713 616 00 MV | 2 x M 25 | thread 43   | 204<br>226<br>245             |
| with threaded hole<br>with collar<br>with cable gland                        | <b>P 713 716</b><br>P 713 716 MS<br>P 713 716 MV          | 1 x M 32 |   | 205<br>238<br>266             |
| Coupler hoods, height 81,5 mm<br>with double locking system, top cable entry |   |          |   |                               |
| with threaded hole<br>with collar<br>with cable gland                        | <b>P 753 772</b><br>P 753 772 MS<br>P 753 772 MV          | 1 x M 32 |   | 10<br>234<br>267<br>295       |
| with two threaded holes<br>with two collars<br>with two cable glands         | <b>P 753 772 00</b><br>P 753 772 00 MS<br>P 753 772 00 MV | 2 x M 32 |   | 229<br>262<br>290             |
| with threaded hole<br>with collar<br>with cable gland                        | <b>P 753 772 40</b><br>P 753 772 40 MS<br>P 753 772 40 MV | 1 x M 40 | thread 45   | 228<br>272<br>314             |

| Description  | Part no.   | М        | Housings for series<br>B 16, BA 6, BB 32, D 40,<br>DD 72, MOB 16  | g                 |
|--|--|----------|---|-------------------|
| Description  |  |          |   |                   |
| Housings: double   | e locking syste  | em       | thread  |                   |
| Hoods, height 65 mm for double locking system, side                            | cable entry  |          |   | 10                |
| with threaded hole<br>with collar<br>with cable gland                          | P 718 016         ex stock           P 718 016 MS         ex stock           P 718 016 MV         ex stock | 1 x M 25 |   | 166<br>188<br>207 |
| with threaded hole<br>with collar<br>with cable gland                          | <b>P 718 116</b><br>P 718 116 MS<br>P 718 116 MV   | 1 x M 32 |   | 162<br>195<br>223 |
| Hoods, height 76 mm<br>for double locking system, side                         | cable entry  |          |   | 10                |
| with threaded hole<br>with collar<br>with cable gland                          | P 728 140 (ex stock)<br>P 728 140 MS<br>P 728 140 MV (ex stock)  | 1 x M 32 |   | 185<br>218<br>246 |
| with threaded hole<br>with collar<br>with cable gland                          | P 728 140 40<br>P 728 140 40 MS<br>P 728 140 40 MV   | 1 x M 40 |   | 176<br>220<br>262 |
| Hoods, height 65 mm for double locking system, top c                           | able entry   |          | thread  | 10                |
| with threaded hole<br>with collar<br>with cable gland                          | P 718 216 (ex stock)<br>P 718 216 MS<br>P 718 216 MV   | 1 x M 25 |   | 167<br>189<br>208 |
| with two threaded holes<br>with two collars<br>with two cable glands           | P 718 216 00<br>P 718 216 00 MS<br>P 718 216 00 MV   | 2 x M 25 |   | 163<br>185<br>204 |
| with threaded hole<br>with collar<br>with cable gland                          | <b>P 718 316</b><br>P 718 316 MS<br>P 718 316 MV   | 1 x M 32 |   | 164<br>197<br>225 |
| Hoods, height 76 mm for double locking system, top of                          | cable entry  |          | The second se | 10                |
| with threaded hole<br>with collar<br>with cable gland                          | <b>P 728 340</b><br>P 728 340 MS<br>P 728 340 MV   | 1 x M 32 | thread 45   | 188<br>221<br>249 |
| with threaded hole<br>with collar<br>with cable gland                          | P 728 340 00<br>P 728 340 00 MS<br>P 728 340 00 MV   | 2 x M 32 |   | 180               |
| with two threaded holes<br>with two collars<br>with two cable glands           | P 728 340 40<br>P 728 340 40 MS<br>P 728 340 40 MV   | 1 x M 40 |   | 182<br>226<br>268 |
| Wall-mount housing, he for double locking system, with                         |  |          |   | 10                |
| with collar<br>with cable gland  | * <b>P 711 216 MS</b><br>*P 711 216 MV   | 1 x M 25 |   | 350<br>369        |
| with two collars<br>with two cable glands                                      | * <b>P 711 316 MS</b><br>*P 711 316 MV   | 2 x M 25 |   | 348<br>386        |
| Wall-mount housing, height 84 mm<br>for double locking system, with hinged lid |  |          |   | 10                |
| with collar<br>with cable gland  | * <b>P 751 272 MS</b><br>*P 751 272 MV   | 1 x M 25 |   | 458<br>477        |
| with two collars<br>with two cable glands                                      | * <b>P 751 372 MS</b><br>*P 751 372 MV   | 2 x M 25 |   | 456<br>494        |
| with collar<br>with cable gland  | * <b>P 757 272 MS</b><br>*P 757 272 MV   | 1 x M 32 |   | 427<br>454        |
| with two collars<br>with two cable glands                                      | * <b>P 757 372 MS</b><br>*P 757 372 MV   | 2 x M 32 |   | 423<br>477        |

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

134

| Description  | Part no.  | м        | Housings for series<br>B 16, BA 6, BB 32, D 40,<br>DD 72, MOB 16   | 9                       |
|--|---|----------|--|-------------------------|
| Housings: double l   | ocking system   | 1        |  |                         |
| Panel housing, height 28 m<br>for double locking system, with hing   |   |          | the second secon |                         |
| Panel cutout<br>86 x 35 mm   | *714 216  |          |  | 10<br>111               |
| Hoods, height 65 mm<br>with double locking system, side cat          | ble entry   |          | thread - 43 -  |                         |
| with threaded hole<br>with collar<br>with cable gland                | P 713 016 ex stock<br>P 713 016 MS<br>P 713 016 MV ex stock | 1 x M 25 | 94<br>140  | 10<br>200<br>222<br>241 |
| Hoods, height 76 mm<br>with double locking system, side cable entry  |   |          |  |                         |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 723 040</b><br>P 723 040 MS<br>P 723 040 MV            | 1 x M 25 |  | 10<br>222<br>244<br>263 |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 723 140</b><br>P 723 140 MS<br>P 723 140 MV            | 1 x M 32 | 94<br>140  | 217<br>250<br>278       |
| Hoods, height 65 mm<br>with double locking system, top cabl          | e entry   | 1        |  |                         |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 713 216</b><br>P 713 216 MS<br>P 713 216 MV            | 1 x M 25 | thread 43  | 10<br>200<br>222<br>241 |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 713 216 00</b><br>P 713 216 00 MS<br>P 713 216 00 MV   | 2 x M 25 | 94<br>140  | 196<br>218<br>237       |
| Hoods, height 76 mm<br>with double locking system, top cabl          | e entry   |          |  |                         |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 723 240</b><br>P 723 240 MS<br>P 723 240 MV            | 1 x M 25 | 8-30   | 10<br>224<br>246<br>265 |
| with two threaded holes<br>with two collars<br>with two cable glands | P 723 240 00<br>P 723 240 00 MS<br>P 723 240 00 MV          | 2 x M 25 | thread 45  | 220<br>242<br>261       |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 723 340</b><br>P 723 340 MS<br>P 723 340 MV            | 1 x M 32 |  | 221<br>254<br>282       |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 723 340 00</b><br>P 723 340 00 MS<br>P 723 340 00 MV   | 2 x M 32 | 94<br>   | 216<br>249<br>277       |

\* 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<br>B 16, BA 6, BB 32, D 40,<br>DD 72, MOB 16 | 9                              |
|--|--|----------|--|--------------------------------|
| Housings: double   | locking sy                                       | /stem    |  |                                |
| Coupler hood for flat cab  | le, height 81 r                                  | nm       |  |                                |
| with double locking system   | P 729 740  |          | feed through<br>40 x 16  | 10<br>322                      |
| Hood for flat cable, heigh   | t 76 mm  |          | feed through $\frac{45}{40 \times 16}$                           |                                |
| with double locking system   | P 729 440  |          |  | 10<br>278                      |
| Housings: central locking system   |  |          | 2 x thread   |                                |
| Wall-mount housing, heig   | ght 84 mm  |          |  |                                |
| for central locking system   |  |          |  | 10                             |
| with collar<br>with cable gland  | <b>P 770 654 MS</b><br>P 770 654 MV              | 1 x M 32 | A A  | 10<br>381<br>408               |
| Panel housing, height 28   | mm   |          |  |                                |
| for central locking system<br>Panel cutout 86 x 35 mm  | 770 655  |          |  | 10<br>82                       |
| Hoods, height 76 mm  |  | ·        | thread 45  |                                |
| with central locking system<br>top cable entry<br>with threaded hole<br>with collar<br>with cable gland  | <b>P 770 656</b><br>P 770 656 MS<br>P 770 656 MV | M 32     |  | 10<br>327<br>360<br>388        |
| Hoods, height 76 mm  |  |          |  |                                |
| with central locking system<br>side cable entry<br>with threaded hole<br>with collar<br>with cable gland | <b>P 770 657</b><br>P 770 657 MS<br>P 770 657 MV | M 32     |  | <b>10</b><br>324<br>357<br>385 |

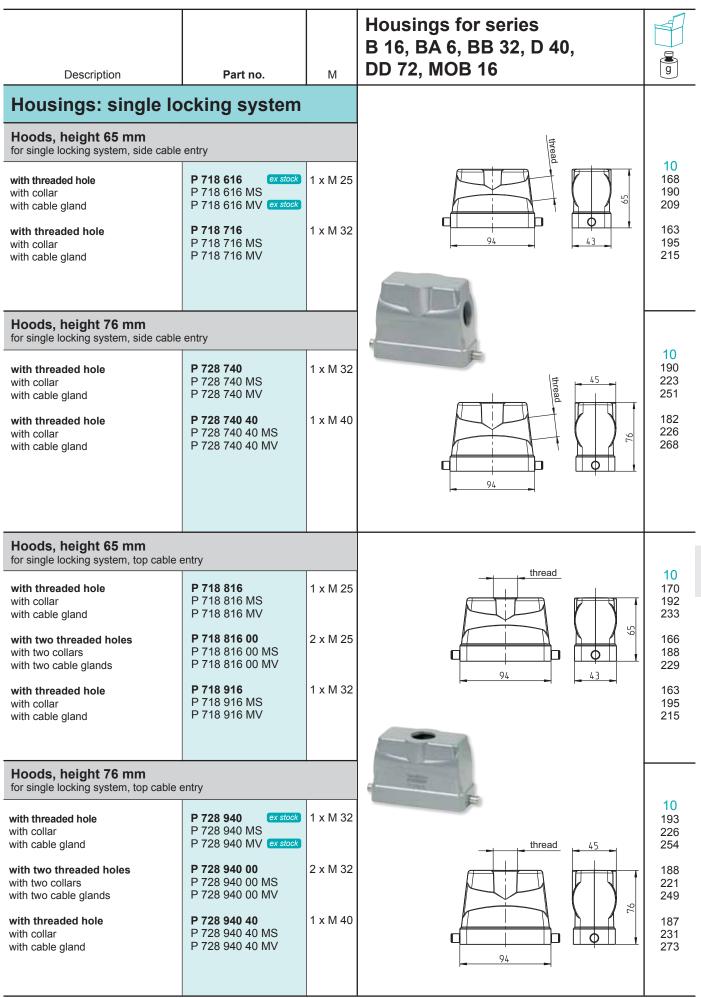
## **Nalther**

| Description  | Part no.                                  |                                  | Housings for series<br>B 16, BA 6, BB 32, D 40,<br>DD 72, MOB 16 | g                      |
|--|---|----------------------------------|--|------------------------|
| Housings: single   | e locking syste                           | m                                |  |                        |
| Coupler hood for flat c  | able, height 81 mm                        |                                  |  |                        |
| with single locking system   | P 729 840                                 |                                  | feed through<br>40 x 16  | 10<br>309              |
| Hood for flat cable, hei   | ght 76 mm                                 | 1                                | $\sqrt{\frac{1}{40 \times 16}}$                                  |                        |
| for single locking system  | P 729 640                                 |                                  |  | 10<br>285              |
| <b>Gasket sets</b><br>with strain relief clamp<br>for 1 flat cable<br>for 2 flat cables<br>for 3 flat cables | 719 601<br>719 602<br>719 603             | 40x 5 mm<br>40x10 mm<br>40x15 mm | 5 mm for 1 flat cables<br>15 mm for 3 flat cables                | 10<br>87<br>84<br>81   |
| Wall-mount housing, he with single locking system  | eight 68 mm                               |                                  |  |                        |
| with collar<br>with cable gland  | P 711 416 MS ex stock<br>P 711 416 MV     | 1 x M 25                         |  | 10<br>328<br>347       |
| with two collars<br>with two cable glands  | <b>P 711 516 MS</b><br>P 711 516 MV       | 2 x M 25                         |  | 326<br>364             |
| Wall-mount housing, h<br>with single locking system  | eight 84 mm                               |                                  |  |                        |
| with collar<br>with cable gland  | <b>P 757 472 MS</b><br>P 757 472 MV       | 1 x M 32                         |  | 10<br>406<br>433       |
| with two collars<br>with two cable glands  | <b>P 757 572 MS</b><br>P 757 572 MV       | 2 x M 32                         |  | 402<br>456             |
| with collar<br>with cable gland  | <b>P 757 472 40 MS</b><br>P 757 472 40 MV | 1 x M 40                         |  | 379<br>422             |
| with two collars<br>with two cable glands  | <b>P 757 572 40 MS</b><br>P 757 572 40 MV | 2 x M 40                         | 105<br>105<br>45<br>57<br>75<br>Ø5.5                             | 350<br>436             |
| Panel housing, height a with single locking system   | 28 mm                                     |                                  |  |                        |
| Panel cutout<br>86 x 35 mm   | 714 316 ex stock                          |                                  |  | <mark>10</mark><br>146 |
|  |   |                                  |  |                        |

|  |   |          | Housings for series<br>B 16, BA 6, BB 32, D 40, |                         |
|--|---|----------|---|-------------------------|
| Description  | Part no.  | м        | DD 72, MOB 16                                   | g                       |
| Housings: single   | locking syste   | m        |   |                         |
| Wall-mount housing, he with single locking system, with              | ight 68 mm  |          |   |                         |
| with collar<br>with cable gland                                      | *P 711 616 MS ex stock<br>*P 711 616 MV                   | 1 x M 25 |   | 10<br>370<br>389        |
| with two collars<br>with two cable glands                            | * <b>P 711 716 MS</b><br>*P 711 716 MV                    | 2 x M 25 |   | 368<br>406              |
| Wall-mount housing, he with single locking system, with              |   |          |   |                         |
| with collar<br>with cable gland                                      | * <b>P 757 672 MS</b><br>*P 757 672 MV                    | 1 x M 32 |   | 10<br>447<br>474        |
| with two collars<br>with two cable glands                            | * <b>P 757 772 MS</b><br>*P 757 772 MV                    | 2 x M 32 |   | 443<br>497              |
| with collar<br>with cable gland                                      | * <b>P 757 672 40 MS</b><br>*P 757 672 40 MV              | 1 x M 40 |   | 421<br>464              |
| with two collars<br>with two cable glands                            | * <b>P 757 772 40 MS</b><br>*P 757 772 40 MV              | 2 x M 40 |   | 392<br>478              |
| Panel housing, height 2<br>with single locking system, with          |   |          |   |                         |
| Panel cutout<br>86 x 35 mm   | *714 416 ex stock   |          |   | <mark>10</mark><br>179  |
| Coupler hoods, height 7<br>with single locking system, top c         |   |          | <u> </u>  |                         |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 713 816</b><br>P 713 816 MS<br>P 713 816 MV          | 1 x M 25 |   | 10<br>199<br>221<br>240 |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 713 816 00</b><br>P 713 816 00 MS<br>P 713 816 00 MV | 2 x M 25 | thread 43                                       | 195<br>217<br>236       |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 713 916</b><br>P 713 916 MS<br>P 713 916 MV          | 1 x M 32 |   | 196<br>229<br>257       |
| Coupler hoods, height 8 with single locking system, top c            |   |          |   | 10                      |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 753 972</b><br>P 753 972 MS<br>P 753 972 MV          | 1 x M 32 |   | 10<br>220<br>253<br>281 |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 753 972 00</b><br>P 753 972 00 MS<br>P 753 972 00 MV | 2 x M 32 |   | 213<br>246<br>264       |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 753 972 40</b><br>P 753 972 40 MS<br>P 753 972 40 MV | 1 x M 40 | thread 45                                       | 215<br>259<br>301       |

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

138





| Description   | Part no.                       | Housings for series<br>B 16, BA 6, BB 32, D 40,<br>DD 72, MOB 16   | g                     |
|---|--------------------------------|--|-----------------------|
| Snap-on mounting adapter  | S                              |  |                       |
| swing-type  |                                |  | 5                     |
| Adapter module 125<br>Adapter module 150  | 760 016<br>760 116             | b t t t t t t t t t t t t t t t t t t t  | 183<br>294            |
| mountable on DIN-rails,<br>top can be screwed with bottom                             |                                | 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   |                                |  |                       |
| with retaining cord<br>for housings with double locking system                        |                                |  | 10                    |
| Plastic<br>Aluminium  | 710 626 ex stock<br>710 626 AL | $ \begin{array}{ c c c c c } \hline & & & & & & & & & & & & & & & & & & $  | 19<br>70              |
| with retaining cord<br>for housings with single locking system                        |                                |  | 10                    |
| Plastic<br>Aluminium  | 710 634<br>710 634 AL          | $\begin{vmatrix} - & - & - & - \\ - & - & 107.5 \\ - & - & 107.5 \\ - & - & - & - \\ - & - & - & - \\ - & - &$   | 18<br>65              |
| with gasket and retaining cord<br>for hoods with double locking system                |                                |  | 10                    |
| Plastic<br>Aluminium  | 710 757<br>710 757 AL          | retaining cord   | 25<br>76              |
| with gasket and retaining cord<br>for hoods with latch pins for double locking system |                                |  | 10                    |
| Plastic<br>Aluminium  | 710 760<br>710 760 AL          | retai-<br>ning<br>cord   | 85<br>136             |
| with gasket and retaining cord<br>for hoods with latch pins for single locking system |                                |  | 10                    |
| Plastic<br>Aluminium  | 710 764<br>710 764 AL          | retaining cord   | 84<br>138             |
| Adapter plates for contact  | inserts                        |  |                       |
| for installation in series B 16 housings  |                                |  |                       |
| Sub miniature, single<br>37-pole  | 710 799                        | Installation possibilities:  | <mark>10</mark><br>17 |
| 50-pole   | 710 800                        | must be readable. Fixing screws are included in the scope of delivery.   | 16                    |
| Sub miniature, double<br>37-pole<br>50-pole   | 710 805<br>710 806             |  | 10<br>14<br>13        |
| Cover plates for switch cat   | oinets                         |  |                       |
| for panel housing B 16  |                                |  | 10                    |
| grey<br>orange<br>green   | 720 640<br>720 644<br>720 648  |  | 23<br>23<br>23        |



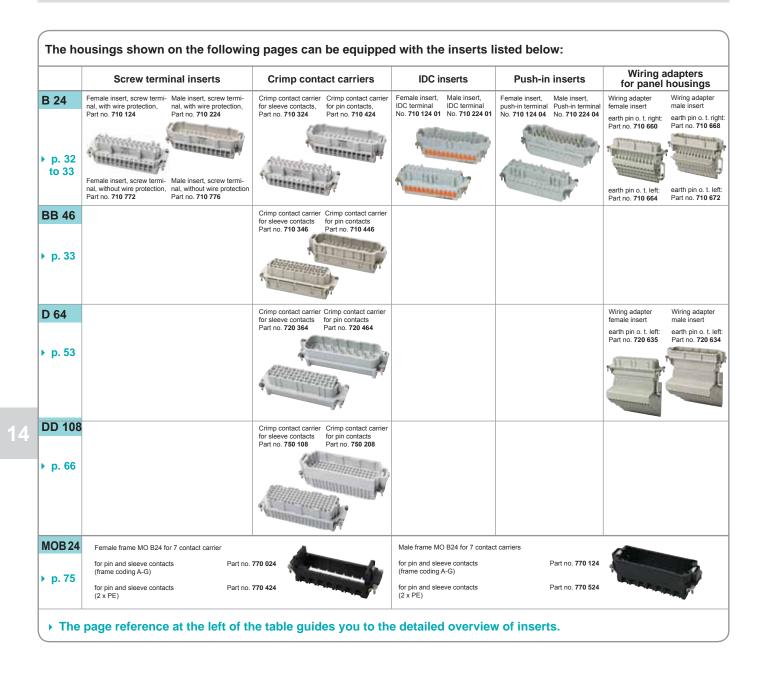
### Procon

## Specifications of "size 8" housings and short overview of installation possibilities for series B24, BB46, D64, DD108 and MOB24 inserts

| ы | 0 |   | C | 11 | ٦. | 1 | C |
|---|---|---|---|----|----|---|---|
| Н | U | u | 3 |    | 1  | ч | - |
|   |   |   |   |    |    | - |   |

| Matarial                                 | Alumin   |
|--|----------|
| Material:                                | Alumin   |
| Surface:                                 | Powde    |
| Locking levers:                          | Plastic, |
| Housing gasket:                          | NBR      |
| Temperature range:                       | - 40 °C  |
| Protection degree acc. to DIN EN 60 529: | IP 65 (i |
|  |          |

uminium die casting owder coated astic, locking elements made of stainless steel 3 R 40 °C up to + 125 °C (depending on cable gland) 65 (in locked condition)



Contacts for crimp contact carriers of series ...

B 24: BB 46: D 64: see page 54 DD 108: see page 67 MO: see page 77, 79, 81, 83, 85, 87, 89, 91, 93, 95, 97, 99, 101

| Description  | Part no.   | М                    | Housings for series<br>B 24, BB 46, D 64, DD 108,<br>MOB 24   | g                       |
|--|--|----------------------|---|-------------------------|
| Housings: double I   | ocking systen  | n                    |   |                         |
| Wall mount housing, heigh<br>with double locking system              | t 68 mm  |                      |   |                         |
| with collar<br>with cable gland<br>with two collars                  | P 711 024 MS ex stock<br>P 711 024 MV ex stock<br>P 711 124 MS | 1 x M 25<br>2 x M 25 |   | 10<br>396<br>415<br>393 |
| with two cable glands Wall mount housing, heigh                      | P 711 124 MV   |                      |   | 431                     |
| with double locking system   |  | 1                    |   |                         |
| with collar<br>with cable gland                                      | <b>P 757 008 MS</b><br>P 757 008 MV                            | 1 x M 32             | the state   | 10<br>485<br>512        |
| with two collars<br>with two cable glands                            | <b>P 757 108 MS</b><br>P 757 108 MV                            | 2 x M 32             | 1 x thread  | 480<br>534              |
| with collar<br>with cable gland                                      | <b>P 757 008 40 MS</b><br>P 757 008 40 MV                      | 1 x M 40             |   | 460<br>503              |
| with two collars<br>with two cable glands                            | P 757 108 40 MS<br>P 757 108 40 MV                             | 2 x M 40             | $\begin{bmatrix} 132 \\ 144 \\ 166 \end{bmatrix} = \begin{bmatrix} 43 \\ 57 \\ 57 \end{bmatrix} = \emptyset $ | 458<br>544              |
| Panel housing, height 28 n<br>with double locking system             | ım   |                      | - 3   |                         |
| Panel cutout<br>112 x 35 mm  | 714 124 ex stock   |                      |   | <mark>10</mark><br>178  |
| Coupler hoods, height 70,5<br>with double locking system, top cab    | e entry  |                      |   |                         |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 753 608</b><br>P 753 608 MS<br>P 753 608 MV               | 1 x M 25             |   | 10<br>248<br>270<br>289 |
| with two threaded holes<br>with two collars<br>with two cable glands | P 753 608 00<br>P 753 608 00 MS<br>P 753 608 00 MV             | 2 x M 25             | thread  | 244<br>266<br>285       |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 753 708</b><br>P 753 708 MS<br>P 753 708 MV               | 1 x M 32             |   | 245<br>278<br>306       |
| Coupler hoods, height 81,5<br>with double locking system, top cab    |  |                      | 0 0   |                         |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 713 724</b><br>P 713 724 MS<br>P 713 724 MV               | 1 x M 32             |   | 10<br>277<br>310<br>338 |
| with two threaded holes<br>with two collars<br>with two cable glands | P 713 724 00<br>P 713 724 00 MS<br>P 713 724 00 MV             | 2 x M 32             |   | 272<br>305<br>333       |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 713 724 40</b><br>P 713 724 40 MS<br>P 713 724 40 MV      | 1 x M 40             | thread 45   | 272<br>316<br>358       |

|  | 1   | 1        |   |                         |
|--|---|----------|---|-------------------------|
| Description  | Part no.  | м        | Housings for series<br>B 24, BB 46, D 64, DD 108,<br>MOB 24 | g                       |
| Housings: double lo  |   |          |   |                         |
| Hoods, height 65 mm  |   | -        | hread   |                         |
| for double locking system, side cable                                | entry   | 1        |   | 10                      |
| with threaded hole<br>with collar<br>with cable gland                | P 712 024 ex stock<br>P 712 024 MS<br>P 712 024 MV ex stock | 1 x M 25 |   | 200<br>222<br>241       |
| with threaded hole<br>with collar<br>with cable gland                | P 712 124 ex stock<br>P 712 124 MS ex stock<br>P 712 124 MV | 1 x M 32 |   | 196<br>229<br>257       |
| Hoods, height 76 mm<br>for double locking system, side cable         | entry   | 1        |   |                         |
| with threaded hole<br>with collar<br>with cable gland                | P 718 124 ex stock<br>P 718 124 MS<br>P 718 124 MV ex stock | 1 x M 32 | 45 - 45   | 10<br>232<br>265<br>293 |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 718 124 40</b><br>P 718 124 40 MS<br>P 718 124 40 MV   | 1 x M 40 |   | 224<br>268<br>310       |
| Hoods, height 65 mm<br>for double locking system, top cable e        | entry   |          |   |                         |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 712 224</b><br>P 712 224 MS<br>P 712 224 MV            | 1 x M 25 | thread  | 10<br>202<br>224<br>243 |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 712 224 00</b><br>P 712 224 00 MS<br>P 712 224 00 MV   | 2 x M 25 |   | 198<br>220<br>239       |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 712 324</b><br>P 712 324 MS<br>P 712 324 MV            | 1 x M 32 |   | 196<br>229<br>257       |
| Hoods, height 76 mm<br>for double locking system, top cable e        | entry   | ·        |   |                         |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 718 324</b><br>P 718 324 MS<br>P 718 324 MV            | 1 x M 32 | thread 45   | 10<br>235<br>268<br>296 |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 718 324 00</b><br>P 718 324 00 MS<br>P 718 324 00 MV   | 2 x M 32 |   | 230<br>263<br>291       |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 718 324 40</b><br>P 718 324 40 MS<br>P 718 324 40 MV   | 1 x M 40 |   | 229<br>273<br>315       |
| Wall mount housing, height<br>for double locking system, with hinger |   |          |   | 10                      |
| with collar<br>with cable gland                                      | * <b>P 711 224 MS</b><br>*P 711 224 MV                      | 1 x M 25 |   | 10<br>413<br>432        |
| with two collars<br>with two cable glands                            | * <b>P 711 324 MS</b><br>*P 711 324 MV                      | 2 x M 25 |   | 410<br>448              |
|  |   |          |   |                         |

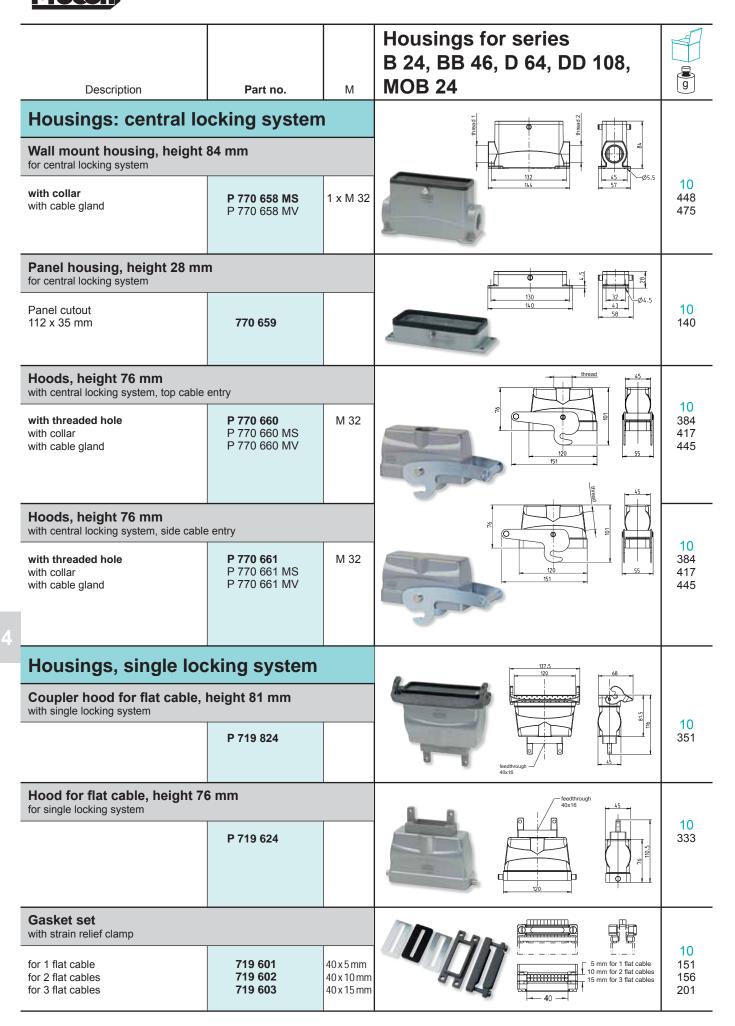
\* Other cover version required? Simply add the corresponding letters at the end of the part number:

144

| Description  | Part no.  | М            | Housings for series<br>B 24, BB 46, D 64, DD 108,<br>MOB 24 |                         |
|--|---|--------------|---|-------------------------|
| Housings: double l   | ocking systen   | n            |   |                         |
| Wall mount housing, heigh<br>for double locking system, with hing    |   |              |   |                         |
| with collar<br>with cable gland                                      | * <b>P 751 208 MS</b><br>*P 751 208 MV                                | 1 x M 25     |   | 10<br>534<br>553        |
| with two collars<br>with two cable glands                            | * <b>P 751 308 MS</b><br>*P 751 308 MV                                | 2 x M 25     |   | 532<br>570              |
| with collar<br>with cable gland                                      | * <b>P 757 208 MS</b><br>*P 757 208 MV                                | 1 x M 32     |   | 502<br>529              |
| with two collars<br>with two cable glands                            | * <b>P 757 308 MS</b><br>*P 757 308 MV                                | 2 x M 32     | AL AN   | 497<br>551              |
| Panel housing, height 28 m<br>for double locking system, with hing   |   |              |   |                         |
| Panel cutout<br>112 x 35 mm  | *714 224 ex stock   |              |   | <mark>10</mark><br>132  |
| Hoods, height 76 mm<br>with double locking system, side cat          | ble entry   |              |   | 10                      |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 713 024</b><br>P 713 024 MS<br>P 713 024 MV                      | 1 x M 25     |   | 10<br>270<br>292<br>311 |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 713 124</b><br>P 713 124 MS<br>P 713 124 MV                      | 1 x M 32     |   | 266<br>299<br>327       |
| Hoods, height 76 mm<br>with double locking system, top cabl          | e entry   |              |   | 40                      |
| with threaded hole<br>with collar<br>with cable gland                | <b>P 713 224</b><br>P 713 224 MS<br>P 713 224 MV                      | 1 x M 25     | thread thread   | 10<br>271<br>293<br>312 |
| with two threaded holes<br>with two collars<br>with two cable glands | <b>P 713 224 00</b><br>P 713 224 00 MS<br>P 713 224 00 MV             | 2 x M 25     | 120<br>166  | 267<br>289<br>308       |
| with threaded hole<br>with collar<br>with cable gland                | P 713 324<br>P 713 324 MS<br>P 713 324 MV                             | 1 x M 32     |   | 269<br>302<br>330       |
| with two threaded holes<br>with two collars<br>with two cable glands | P 713 324 00<br>P 713 324 00 MS<br>P 713 324 00 MS<br>P 713 324 00 MV | 2 x M 32     | C 30  | 264<br>298<br>325       |
| Coupler hood for flat cable<br>with double locking system            | , height 81 mm  |              |   |                         |
|  | P 719 724   |              |   | <mark>10</mark><br>364  |
| Hood for flat cable, height for double locking system                | 76 mm   | 1            | feedthrough   |                         |
|  | P 719 424   |              |   | 10<br>324               |
| * Other cover version required?                                      | Simply add the correspo   | nding lattar | l   |                         |

\* 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)



## walther

| Description  | Part no.                                     | м            | Housings for series<br>B 24, BB 46, D 64, DD 108,<br>MOB 24   |                               |
|--|--|--------------|---|-------------------------------|
| Housings, single lo  | ocking system                                | •            |   |                               |
| Wall mount housing, heigl with single locking system               | nt 68 mm                                     |              |   | 10                            |
| with collar<br>with cable gland                                    | <b>P 711 424 MS</b><br>P 711 424 MV          | 1 x M 25     |   | 10<br>386<br>405              |
| with two collars<br>with two cable glands                          | <b>P 711 524 MS</b><br>P 711 524 MV          | 2 x M 25     |   | 383<br>421                    |
| Wall mount housing, heigl with single locking system               | nt 84 mm                                     |              |   |                               |
| with collar<br>with cable gland                                    | <b>P 757 408 MS</b><br>P 757 408 MV          | 1 x M 32     | A A   | <mark>10</mark><br>474<br>501 |
| with two cable glands  | P 757 508 MS<br>P 757 508 MV                 | 2 x M 32     |   | 469<br>523                    |
| with collar<br>with cable gland                                    | <b>P 757 408 40 MS</b><br>P 757 408 40 MV    | 1 x M 40     |   | 449<br>492                    |
| with two collars<br>with two cable glands                          | <b>P 757 508 40 MS</b><br>P 757 508 40 MV    | 2 x M 40     | $\begin{array}{c c} \hline & \hline $ | 420<br>506                    |
| Panel housing, height 28 r<br>with single locking system           | nm   | 1            |   |                               |
| Panel cutout<br>112 x 35 mm  | 714 324 (ex stock)                           |              |   | <mark>10</mark><br>171        |
| Wall mount housing, heigl<br>with single locking system, with hin  | n <b>t 68 mm</b><br>ged lid                  |              |   |                               |
| with collar<br>with cable gland                                    | * <b>P 711 624 MS</b><br>*P 711 624 MV       | 1 x M 25     |   | 10<br>436<br>455              |
| with two cable glands  | * <b>P 711 724 MS</b><br>*P 711 724 MV       | 2 x M 25     |   | 433<br>471                    |
| Wall mount housing, heigl<br>with single locking system, with hin  |  |              |   |                               |
| <b>with collar</b><br>with cable gland                             | * <b>P 757 608 MS</b><br>*P 757 608 MV       | 1 x M 32     |   | 10<br>524<br>551              |
| <b>with two collars</b><br>with two cable glands                   | * <b>P 757 708 MS</b><br>*P 757 708 MV       | 2 x M 32     |   | 519<br>573                    |
| <b>vith collar</b><br>vith cable gland                             | * <b>P 757 608 40 MS</b><br>*P 757 608 40 MV | 1 x M 40     | z x thread  | 499<br>542                    |
| with two collars<br>with two cable glands                          | * <b>P 757 708 40 MS</b><br>*P 757 708 40 MV | 2 x M 40     |   | 470<br>556                    |
| Panel housing, height 28 r<br>with single locking system, with hin |  |              |   |                               |
| Panel cutout<br>112 x 35 mm  | *714 424 ex stock                            |              |   | 10<br>208                     |
| Other cover version required?                                      | Simply add the correspo                      | nding letter | s at the end of the part number:  | 147                           |

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

|  |  |          | Housings for sorios                               | Ð                        |
|--|--|----------|---|--------------------------|
|  |  |          | Housings for series<br>B 24, BB 46, D 64, DD 108, | 9                        |
| Description  | Part no.   | М        | MOB 24  | g                        |
| Housings, single loc   | king system  |          |   |                          |
| Coupler hoods, height 70,5 with single locking system, top cable of              |  | 1        |   | 10                       |
| with threaded hole<br>with collar<br>with cable gland<br>with two threaded holes | P 753 808<br>P 753 808 MS<br>P 753 808 MV<br>P 753 808 00          | 1 x M 25 |   | 240<br>262<br>281<br>236 |
| with two collars<br>with two cable glands<br>with threaded hole                  | P 753 808 00 MS<br>P 753 808 00 MS<br>P 753 808 00 MV<br>P 753 908 | 1 x M 32 | thread 43   | 258<br>277<br>237        |
| with collar<br>with cable gland  | P 753 908 MS<br>P 753 908 MV                                       | 1 X W 02 |   | 270<br>298               |
| Coupler hoods, height 81,5 with single locking system, top cable e               |  |          |   | 10                       |
| with threaded hole<br>with collar<br>with cable gland                            | <b>P 713 924</b><br>P 713 924 MS<br>P 713 924 MV                   | 1 x M 32 |   | 263<br>296<br>324        |
| with two threaded holes<br>with two collars<br>with two cable glands             | <b>P 713 924 00</b><br>P 713 924 00 MS<br>P 713 924 00 MV          | 2 x M 32 |   | 258<br>291<br>319        |
| with threaded hole<br>with collar<br>with cable gland                            | <b>P 713 924 40</b><br>P 713 924 40 MS<br>P 713 924 40 MV          | 1 x M 40 | thread 45   | 258<br>302<br>344        |
| Hoods, height 65 mm<br>for single locking system, side cable e                   | ntry   |          | thread  | 10                       |
| with threaded hole<br>with collar<br>with cable gland                            | P 712 624 (ex stock)<br>P 712 624 MS<br>P 712 624 MV (ex stock)    | 1 x M 25 |   | 209<br>231<br>250        |
| with threaded hole<br>with collar<br>with cable gland                            | <b>P 712 724</b><br>P 712 724 MS<br>P 712 724 MV                   | 1 x M 32 |   | 204<br>237<br>265        |
| Hoods, height 76 mm<br>for single locking system, side cable e                   | ntry   |          | 17 45   | 10                       |
| with threaded hole<br>with collar<br>with cable gland                            | <b>P 718 724</b><br>P 718 724 MS<br>P 718 724 MV                   | 1 x M 32 |   | 10<br>234<br>267<br>295  |
| with threaded hole<br>with collar<br>with cable gland                            | <b>P 718 724 40</b><br>P 718 724 40 MS<br>P 718 724 40 MV          | 1 x M 40 |   | 226<br>270<br>312        |
| Hoods, height 65 mm<br>for single locking system, top cable er                   | itry   |          |   | 10                       |
| with threaded hole<br>with collar<br>with cable gland                            | <b>P 712 824</b><br>P 712 824 MS<br>P 712 824 MV                   | 1 x M 25 |   | 210<br>232<br>251        |
| with two threaded holes<br>with two collars<br>with two cable glands             | <b>P 712 824 00</b><br>P 712 824 00 MS<br>P 712 824 00 MV          | 2 x M 25 |   | 206<br>228<br>247        |
| Hoods, height 76 mm<br>for single locking system, top cable er                   | itry   |          |   | 10                       |
| with threaded hole<br>with collar<br>with cable gland                            | <b>P 718 924</b><br>P 718 924 MS<br>P 718 924 MV                   | 1 x M 32 | thread 45   | 235<br>268<br>296        |
| with two threaded holes<br>with two collars<br>with two cable glands             | <b>P 718 924 00</b><br>P 718 924 00 MS<br>P 718 924 00 MV          | 2 x M 32 |   | 230<br>263<br>291        |
| with threaded hole<br>with collar<br>with cable gland                            | <b>P 718 924 40</b><br>P 718 924 40 MS<br>P 718 924 40 MV          | 1 x M 40 |   | 192<br>236<br>278        |

Procon

| Description   | Part no.                      | Housings for series<br>B 24, BB 46, D 64, DD 108,<br>MOB 24  | 9                                 |
|---|-------------------------------|--|-----------------------------------|
| Snap-on mounting adapters   |                               |  |                                   |
| <b>swing-type</b><br>Adapter module 150<br>mountable on DIN-rails,<br>top can be screwed with bottom          | 760 124                       | 44.5<br>185 160 mm: edgeter module 160   | <mark>5</mark><br>197             |
| Protective covers   |                               |  |                                   |
| with retaining cord<br>for housings with double locking system<br>Plastic<br>Aluminium                        | 710 628<br>710 628 AL         | $\begin{array}{c c} \hline \\ \hline $ | 10<br>24<br>83                    |
| with retaining cord<br>for housings with single locking system<br>Plastic<br>Aluminium                        | 710 636<br>710 636 AL         | retaining cord   | 10<br>23<br>77                    |
| with gasket and retaining cord<br>for hoods with double locking system<br>Plastic<br>Aluminium                | 710 758<br>710 758 AL         |  | <mark>10</mark><br>31<br>90       |
| with gasket and retaining cord<br>for hoods with latch pins for double locking system<br>Plastic<br>Aluminium | 710 761<br>710 761 AL         |  | <mark>10</mark><br>91<br>150      |
| with gasket and retaining cord<br>for hoods with latch pins for single locking system<br>Plastic<br>Aluminium | 710 765<br>710 765 AL         |  | <mark>10</mark><br>105<br>166     |
| Adapter plates for switch ca  | binets                        |  |                                   |
| Panel housing B24 on B6<br>grey<br>orange<br>green  | 720 650<br>720 653<br>720 656 |  | <mark>10</mark><br>37<br>37<br>37 |
| Panel housing B24 on B10<br>grey<br>orange<br>green   | 720 651<br>720 654<br>720 657 |  | 35<br>35<br>35                    |
| Panel housing B24 on B16<br>grey<br>orange<br>green   | 720 652<br>720 655<br>720 658 |  | 33<br>33<br>33                    |
| Cover plates for switch cabi  | nets                          |  |                                   |
| Cover plate for panel housing B24<br>grey<br>orange<br>green  | 720 641<br>720 645<br>720 649 |  | 10<br>27<br>27<br>27              |

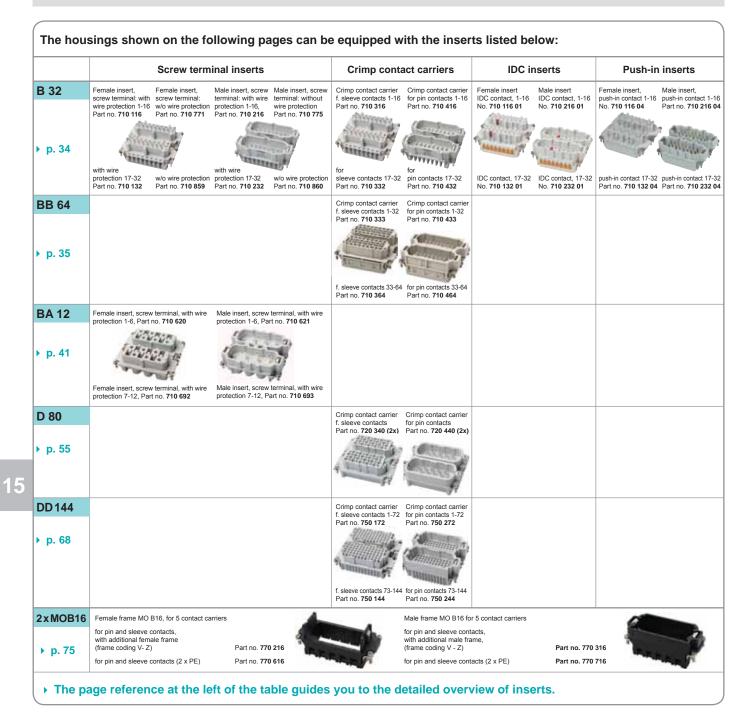


## Specifications of "size 9" housings and short overview of installation possibilities for series B32, BA12, BB64, D80, DD144 and 2xMOB16

#### Housings

| Material:                                |
|--|
| Surface:                                 |
| Locking levers:                          |
| Housing gasket:                          |
| Temperature range:                       |
| Protection degree acc. to DIN EN 60 529: |

Aluminium die casting Powder coated Zinc-plated steel NBR - 40 °C up to + 125 °C (depending on cable gland) IP 65 (in locked condition)



### Contacts for crimp contact carriers of series ...

#### B 32: BB 64: see page 35

D 80: see page 56

DD 144: see page 69

MO: see page 77, 79, 81, 83, 85, 87, 89, 91, 93, 95, 97, 99, 101

| Description  | Part no.  | М  | Housings for series<br>B 32, BA 12, BB 64, D 80,<br>DD 144, 2 x MOB 16 |   |
|--|---|--|--|---|
| Housings: double locking system  |   |  |  |   |
| Wall mount housing, height with double locking system  | 72 mm   |  | 10   |   |
| with collar<br>with cable gland<br>with two collars<br>with two cable glands<br>with collar<br>with cable gland<br>with two collars<br>with two cable glands   | T 711 032 MS<br>T 711 032 MV<br>T 711 132 MS<br>T 711 132 MV<br>T 711 032 40 MS<br>T 711 032 40 MV<br>T 711 032 40 MV<br>T 711 132 40 MS<br>T 711 132 40 MV   | 1 x M 32<br>2 x M 32<br>1 x M 40<br>2 x M 40             |  | 497<br>532<br>477<br>550<br>532<br>532<br>477<br>550  |
| Panel housing, height 30 mm<br>with double locking system  | n   |  |  | 10  |
| Panel cutout<br>84 x 70 mm   | 714 132 (ex stock)  |  |  | 224   |
| Coupler hoods, height 82 mi<br>with double locking system, top cable   |   |  |  | 10  |
| with threaded hole<br>with collar  | <b>T 713 632</b><br>T 713 632 MS  | 1 x M 25   |  | 10<br>438<br>462  |
| with cable gland<br>with threaded hole<br>with collar<br>with cable gland<br>with threaded hole  | T 713 632 MV<br>T 713 632 MV<br>T 713 732<br>T 713 732 MS<br>T 713 732 MV<br>T 750 664  | 1 x M 32   | → → M 25/32/40/50  | 484<br>431<br>465<br>501<br>452   |
| with collar<br>with cable gland<br>with threaded hole<br>with collar<br>with cable gland   | T 750 664 MS<br>T 750 664 MV<br><b>T 750 669</b><br>T 750 669 MS<br>T 750 669 MV  | 1 x M 50   |  | 497<br>554<br>465<br>522<br>618   |
| Hoods, height 80 mm  | entrv   | 1  | τ M 25/32/40   | 10  |
| with threaded hole<br>with collar<br>with cable gland<br>with threaded hole<br>with collar<br>with cable gland<br>with two threaded holes<br>with two collars<br>with two cable glands<br>with threaded hole<br>with collar<br>with collar<br>with collar  | T 718 032<br>T 718 032 MS<br>T 718 032 MV<br>T 718 032 MV<br>T 718 132 MV<br>T 718 132 MS<br>T 718 132 MV<br>T 718 132 00<br>T 718 132 00 MS<br>T 718 132 00 MV<br>T 750 670<br>T 750 670 MS<br>T 750 670 MV  | 1 x M 25<br>1 x M 32<br>2 x M 32<br>1 x M 40             |  | 10<br>353<br>377<br>399<br>349<br>383<br>418<br>344<br>378<br>413<br>369<br>414<br>471                |
| Hoods, height 80 mm<br>for double locking system, top cable entry  |   | ─── M 25/32/40/50  | 10   |   |
| with threaded hole<br>with collar<br>with cable gland<br>with threaded hole<br>with collar<br>with cable gland<br>with two threaded holes<br>with two collars<br>with two cable glands<br>with threaded hole<br>with collar<br>with cable gland<br>with threaded hole<br>with collar<br>with collar<br>with collar | T 718 232<br>T 718 232 MS<br>T 718 232 MV<br>T 718 332 MV<br>T 718 332 MS<br>T 718 332 MV<br>T 718 332 MV<br>T 718 332 00<br>T 718 332 00 MV<br>T 718 332 00 MV<br>T 750 663<br>T 750 663 MS<br>T 750 663 MV<br>T 750 671<br>T 750 671 MS<br>T 750 671 MV | 1 x M 25<br>1 x M 32<br>2 x M 32<br>1 x M 40<br>1 x M 50 |  | 353<br>377<br>399<br>356<br>390<br>425<br>351<br>385<br>420<br>369<br>414<br>471<br>382<br>439<br>535 |

| Description  | Part no.  | М             | Housings for series<br>B 32, BA 12, BB 64, D 80,<br>DD 144, 2 x MOB 16 |                         |
|--|---|---------------|--|-------------------------|
| Housings: double locking system  |   |               |  |                         |
| Wall mount housing, height 72 mm<br>for double locking system, with hinged lid |   |               |  |                         |
| with collar<br>with cable gland  | <b>T 711 232 MS</b><br>T 711 232 MV                       | 1 x M 32      |  | 10<br>490<br>550        |
| with two collars<br>with two cable glands                                      | <b>T 711 332 MS</b><br>T 711 332 MV                       | 2 x M 32      |  | 486<br>610              |
| with collar<br>with cable gland  | <b>T 711 232 40 MS</b><br>T 711 232 40 MV                 | 1 x M 40      |  | 450<br>560              |
| with two collars<br>with two cable glands                                      | <b>T 711 332 40 MS</b><br>T 711 332 40 MV                 | 2 x M 40      |  | 450<br>630              |
| Panel housing, height 30 mm<br>for double locking system, with hinged          |   |               |  |                         |
| Panel cutout<br>84 x 70 mm   | 714 232   |               |  | <mark>10</mark><br>184  |
|  |   |               |  |                         |
| Hoods, height 80 mm<br>with double locking system, side cable                  | e entry   |               |  | 10                      |
| with threaded hole<br>with collar<br>with cable gland                          | <b>T 713 032</b><br>T 713 032 MS<br>T 713 032 MV          | 1 x M 25      |  | 10<br>446<br>470<br>512 |
| with threaded hole<br>with collar<br>with cable gland                          | <b>T 713 132</b><br>T 713 132 MS<br>T 713 132 MV          | 1 x M 32      |  | 426<br>460<br>518       |
| with two threaded holes<br>with two collars<br>with two cable glands           | <b>T 713 132 00</b><br>T 713 132 00 MS<br>T 713 132 00 MV | 2 x M 32      |  | 421<br>455<br>513       |
| Hoods, height 80 mm<br>with double locking system, top cable entry             |   | <u>₩25/32</u> |  |                         |
| with threaded hole<br>with collar<br>with cable gland                          | <b>T 713 232</b><br>T 713 232 MS<br>T 713 232 MV          | 1 x M 25      |  | 10<br>446<br>470<br>512 |
| with threaded hole<br>with collar<br>with cable gland                          | <b>T 713 332</b><br>T 713 332 MS<br>T 713 332 MV          | 1 x M 32      |  | 426<br>460<br>518       |
| with two threaded holes<br>with two collars<br>with two cable glands           | <b>T 713 332 00</b><br>T 713 332 00 MS<br>T 713 332 00 MV | 2 x M 32      |  | 421<br>455<br>513       |

Procon



| Description  | Part no. | М | Housings for series<br>B 32, BA 12, BB 64, D 80,<br>DD 144, 2 x MOB 16 |          |
|--|----------|---|--|----------|
| Protective cover: plat<br>for housings with<br>double locking system,<br>with retaining cord | 710 911  |   | retaining cord   | 10<br>34 |





# Specifications of "size 10" housings and short overview of installation possibilities for series B48, BB92, D128, DD216 and 2xMOB24

### Housings

| Material:                        |
|----------------------------------|
| Surface:                         |
| Locking levers:                  |
| Housing gasket:                  |
| Temperature range:               |
| Protection degree DIN EN 60 529: |
|                                  |

Aluminium die-casting Powder coated Zinc-plated steel NBR - 40 °C to + 125 °C (depending on cable gland) IP 65 (in locked condition)

|           | Screw terminal inserts   | Crimp contact carriers   | IDC inserts   | Push in inserts  |  |
|-----------|--|--|---|--|--|
| B 48      | Female insert,<br>screw terminal:         Female insert,<br>screw terminal:         Male insert,<br>terminal:         Korew<br>terminal:         Male insert,<br>terminal:         Male insert,<br>t | t for sleeve contacts 1-24 for pin contacts 1-24<br>Part no. 710 324 Part no. 710 424  | Female insert<br>IDC terminal 1-24<br>No. 710 124 01         Male insert<br>IDC terminal 1-24<br>No. 710 224 01 | Female insert,<br>push-in contact 1-24 push-in contact 1-24<br>No. 710 124 04 No. 710 224 04   |  |
| • p. 36   | with wire pro- without wire with wire pro- without   |  |   | The second secon |  |
|           | tection 25-48 protection, tection 25-48, wire protection, part no. <b>710 148</b> part no. <b>710 861</b> part no. <b>710 248</b> part no. <b>710 861</b>  | for sleeve contacts 25-48 for pin contacts 25-48 Part no. <b>710 348</b> Part no. <b>710 448</b>   | IDC terminal 25-48 IDC terminal 25-48 No. <b>710 148 01</b> No. <b>710 248 01</b>                               | push-in contact 25-48 push-in contact 25-<br>No. <b>710 148 04</b> No. <b>710 248 04</b>   |  |
| BB 92     |  | Crimp contact carrier f. Crimp contact carrier<br>sleeve contacts 1-46<br>Part no. <b>710 346</b> Part no. <b>710 446</b>                        |   |  |  |
| p. 37     |  |  |   |  |  |
|           |  | for for gine contacts 47-92 part no. <b>710 392</b> Part no. <b>710 492</b>  |   |  |  |
| D 128     |  | Crimp contact carrier<br>for sleeve contacts<br>Part no. 720 364 (2x) Crimp contact carrier<br>for pin contacts<br>Part no. 720 464 (2x)         |   |  |  |
| → p. 57   |  |  |   |  |  |
| DD 216    |  | Crimp contact carrier f. Crimp contact carrier<br>sleeve contacts 1-108 f. pin contacts 1-108<br>Part no. <b>750 108</b> Part no. <b>750 208</b> |   |  |  |
| • p. 70   |  |  |   |  |  |
|           |  | for sleeve for pin<br>contacts 109-216,<br>Part no. <b>750 116</b> Part no. <b>750 216</b>   |   |  |  |
| 2 x MOB24 | Female frame MO B24 for 7 contact carriers   | Male frame MO B24 for 7 con  | tact carriers   |  |  |
| • p. 75   | for pin and sleeve contacts,<br>with additional female frame<br>(frame coding T - Z)   | for pin and sleeve contacts<br>with additional male frame<br>(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  | and a state of the |  |

Contacts for crimp contact carriers of series . . .

| B 48   | see page 37  |
|--------|--|
| BB 92  | : I see page 37  |
| D 128  | : see page 58  |
| DD 216 | : see page 71  |
| MO     | : see page 77, 79, 81, 83, 84, 87, 89, 91, 93, 95, 97, 99, 101 |
|        |  |

|  | 1  | 1                    |  |                                   | -  |
|--|--|----------------------|--|-----------------------------------|----|
| Description  | Part no.   | М                    | Housings for series B 48,<br>BB 92, BV 20, BV 26, BV 32,<br>D 128, DD 216, 2 x MOB 24  |                                   | -  |
| Housings: single loo   | cking system   |                      |  |                                   |    |
| Wall mount housing, height with single locking system                                    | 100 mm   |                      | _2. M 32/40 _1. M 32/40  |                                   |    |
| with collar<br>with cable gland<br>with collar<br>with cable gland                       | T 711 448 MS<br>T 711 448 MV<br>T 711 548 MS<br>T 711 548 MV                     | 1 x M 32<br>2 x M 32 |  | 1<br>1169<br>1205<br>1133<br>1204 |    |
| with collar<br>with cable gland<br>with collar<br>with cable gland                       | T 711 448 40 MS<br>T 711 448 40 MV<br>T 711 548 40 MS<br>T 711 548 40 MV         | 1 x M 40<br>2 x M 40 |  | 1169<br>1205<br>1204<br>1204      | _  |
| Panel housing, height 41 mr<br>with single locking system                                | n  |                      |  |                                   |    |
| Panel cutout<br>120 x 82 mm  | 714 348  |                      |  | 1<br>546                          |    |
| Wall mount housing, height with single locking system, with hinger                       |  |                      |  | 1                                 | -  |
| with collar<br>with cable gland  | T 711 648 MS<br>T 711 648 MV   | 1 x M 32             |  | 1262<br>1292                      |    |
| with collar<br>with cable gland  | <b>T 711 748 MS</b><br>T 711 748 MV  | 2 x M 32             |  | 1219<br>1291                      |    |
| with collar<br>with cable gland<br>with collar<br>with cable gland                       | T 711 648 40 MS<br>T 711 648 40 MV<br>T 711 748 40 MS<br>T 711 748 40 MV         | 1 x M 40<br>2 x M 40 |  | 1262<br>1262<br>1219<br>1219      |    |
| Panel housing, height 41 mr  |  |                      |  | 1210                              | -  |
| with single locking system, with hinger<br>Panel cutout<br>120 x 82 mm                   | d lid<br>714 448   |                      |  | 1<br>632                          |    |
| Hoods, height 96 mm<br>for single locking system, side cable e                           | entry  |                      | N 20140/50   | 4                                 | -  |
| with threaded hole<br>with collar<br>with cable gland<br>with two threaded holes         | T 712 648<br>T 712 648 MS<br>T 712 648 MV<br>T 712 648 MV<br>T 712 648 00        | 1 x M 32             |  | 1<br>553<br>587<br>623            |    |
| with two collars<br>with two cable glands  | T 712 648 00 MS<br>T 712 648 00 MV   |                      |  |                                   |    |
| with threaded hole<br>with collar<br>with cable gland<br>with threaded hole              | T 712 748<br>T 712 748 MS<br>T 712 748 MV  | 1 x M 40             | H  | 561<br>606<br>668<br>574          | 16 |
| with collar<br>with cable gland  | <b>T 710 653</b><br>T 710 653 MS<br>T 710 653 MV                                 |                      |  | 631<br>732                        |    |
| Hoods, height 96 mm<br>for single locking system, top cable entry                        |  | N 20/40/50           | 1  | -                                 |    |
| with threaded hole<br>with collar<br>with cable gland<br>with two threaded holes         | T 712 848<br>T 712 848 MS<br>T 712 848 MV<br>T 712 848 MV<br>T 712 848 00        | 1 x M 32             | M 32/40/50   | 565<br>599<br>634<br>560          |    |
| with two collars<br>with two cable glands<br>with threaded hole                          | T 712 848 00 MS<br>T 712 848 00 MV<br><b>T 712 948</b>                           | 2 x M 32<br>1 x M 40 |  | 594<br>629<br>584                 |    |
| with collar<br>with cable gland<br>with threaded hole<br>with collar<br>with cable gland | T 712 948 MS<br>T 712 948 MV<br><b>T 720 712</b><br>T 720 712 MS<br>T 720 712 MV | 1 x M 50             | - Contraction of the second se | 629<br>690<br>574<br>631<br>732   |    |