

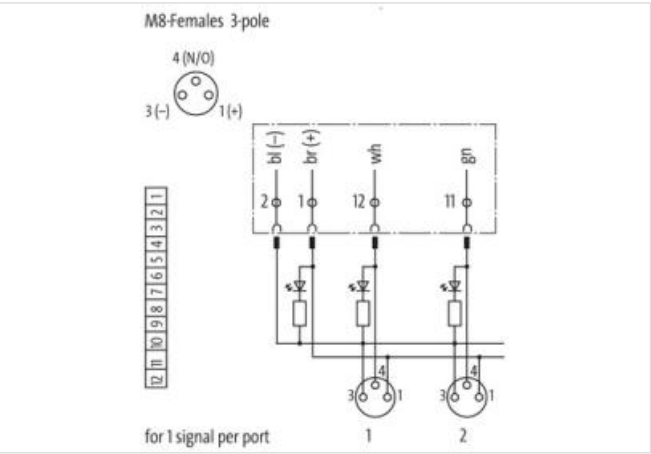
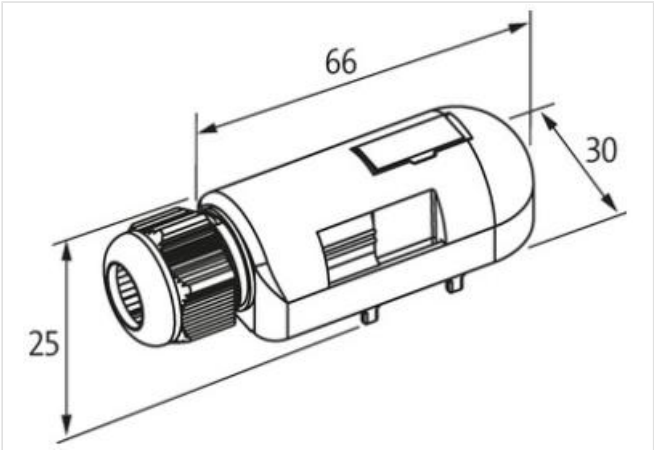
PRE-WIRED CAP FOR EXACT8, 10XM8, 3 POLE

10.0m PUR 10\*0,34+2\*0,75

10.0 m

[Link to Product](#)

Illustration



Product may differ from Image



| Commercial data |          |
|-----------------|----------|
| ECLASS-6.0      | 27143423 |
| ECLASS-6.1      | 27279219 |
| ECLASS-7.0      | 27279219 |
| ECLASS-8.0      | 27279219 |
| ECLASS-9.0      | 27440108 |
| ECLASS-10.1     | 27440108 |
| ECLASS-11.1     | 27440108 |
| ECLASS-12.0     | 27440108 |

|                                                 |                                                                                          |
|-------------------------------------------------|------------------------------------------------------------------------------------------|
| ETIM-5.0                                        | EC002585                                                                                 |
| customs tariff number                           | 85444290                                                                                 |
| GTIN                                            | 4048879056793                                                                            |
| Packaging unit                                  | 1                                                                                        |
| <b>Electrical data   Supply</b>                 |                                                                                          |
| Total current max.                              | 8 A                                                                                      |
| <b>Device protection   Media</b>                |                                                                                          |
| Flame resistance                                | flame retardant                                                                          |
| <b>Mechanical data   Material data</b>          |                                                                                          |
| Material housing                                | Plastic                                                                                  |
| <b>Environmental characteristics   Climatic</b> |                                                                                          |
| Operating temperature min.                      | -20 °C                                                                                   |
| Operating temperature max.                      | 80 °C                                                                                    |
| Additional condition temperature range          | depending on cable quality                                                               |
| <b>Installation   Cable</b>                     |                                                                                          |
| Cable identification                            | 384                                                                                      |
| Jacket Color                                    | gray                                                                                     |
| Type of Certificate                             | cURus                                                                                    |
| Amount stranding                                | 1                                                                                        |
| Stranding                                       | 3 wires twisted                                                                          |
| Amount stranding (type 2)                       | 1                                                                                        |
| Stranding (type 2)                              | 9 wires around Stranding combination twisted                                             |
| Banding                                         | Fleece                                                                                   |
| wire arrangement                                | red, black, violet, (pink, gray, yellow, green, white, brown, blue, red-blue, gray-pink) |
| Cable weighth                                   | 121 g/m                                                                                  |
| Material jacket                                 | PUR                                                                                      |
| Shore hardness jacket                           | 89 ± 5 Shore A                                                                           |
| Freedom from ingredients (jacket)               | lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free                |
| Outer-diameter (jacket)                         | 9,3 mm                                                                                   |
| Tolerance outer diameter (sheath)               | ± 5 %                                                                                    |
| Material wire insulation                        | TPE-E                                                                                    |
| Amount wires                                    | 10                                                                                       |
| Outer diameter insulation                       | 1,4 mm                                                                                   |
| Outer diameter tolerance core insulation        | ± 5 %                                                                                    |
| Shore hardness wire insulation                  | 55 ± 5 Shore D                                                                           |
| Ingredient freeness wire insulation             | lead-free, cadmium-free, CFC-free, halogen-free                                          |
| Amount strands (wire)                           | 19                                                                                       |
| Diameter of single wires                        | 0,15 mm                                                                                  |
| Conductor crossection (wire)                    | 0,34 mm²                                                                                 |
| Material conductor wire                         | Stranded copper wire, bare                                                               |
| Conductor type (wire)                           | Strand class 5                                                                           |
| Traversing distance (C-track)                   | 5 m @ 25 °C   horizontal                                                                 |
| Material wire insulation (Data)                 | TPE-E                                                                                    |
| Outer diameter wire insulation (Data)           | 1,8 mm                                                                                   |
| Tolerance outer diameter wire insulation (data) | ± 5 %                                                                                    |
| Shore hardness wire insulation (Data)           | 55 ± 5 Shore D                                                                           |
| Ingredient freeness wire insulation (Data)      | lead-free, cadmium-free, CFC-free, halogen-free                                          |
| Amount wires (Data)                             | 2                                                                                        |
| Amount strands wire (Data)                      | 24                                                                                       |
| Diameter of single wires (Data)                 | 0,2 mm                                                                                   |
| Conductor crossection wire (Data)               | 0,75 mm²                                                                                 |
| Material conductor wire (Data)                  | Stranded copper wire, bare                                                               |

|                                                   |                                                      |
|---------------------------------------------------|------------------------------------------------------|
| Wire conductor type (Data)                        | Strand class 5                                       |
| Max. rated voltage (conductor - conductor)        | 300 V                                                |
| Max. rated voltage (conductor - ground)           | 300 V                                                |
| Current load capacity (standard)                  | to DIN VDE 0298-4                                    |
| Current load capacity min. wire                   | 4 A                                                  |
| Current load capacity min. Wire (Data)            | 12 A                                                 |
| Electrical resistance line constant wire          | 57 $\Omega$ /km @ 20 °C                              |
| Electrical resistance coating wire (Data)         | 26 $\Omega$ /km @ 20 °C                              |
| AC withstand voltage (wire - wire)                | 2 kV @ 60 s                                          |
| Power frequency withstand voltage (wire - jacket) | 2 kV @ 60 s                                          |
| Min. operating temperature (static)               | -40 °C                                               |
| Max. operating temperature (fixed)                | 80 °C                                                |
| Operating temperature min. (dynamic)              | -5 °C                                                |
| Operating temperature max. (dynamic)              | 80 °C                                                |
| Flame resistance                                  | IEC 60332-2-2   UL 1581 § 1090   UL 1581 § 1100 FT2  |
| chemical resistance                               | Good, application-related testing                    |
| Gasoline resistance                               | Good, application-related testing                    |
| Oil resistance                                    | DIN EN 60811-404   Good, application-related testing |
| Bending radius (installation)                     | x Outer diameter                                     |
| Bending radius (fixed)                            | 7,5 x Outer diameter                                 |
| Bending radius (dynamic)                          | 10 x Outer diameter                                  |
| Travel speed (C-track)                            | 5 Mio. @ 25 °C                                       |

#### Connection type 2

|                          |                |
|--------------------------|----------------|
| Family construction form | free cable end |
| No. of poles             | 12             |
| Family construction form | M8             |
| Gender                   | female         |
| Color contact carrier    | black          |
| Coding                   | A              |
| No. of poles             | 3              |
| PIN 1                    | +              |
| PIN 3                    | -              |
| PIN 4                    | S              |