

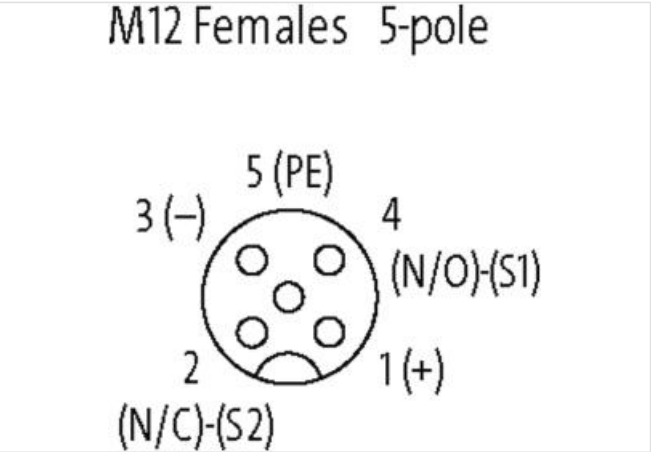
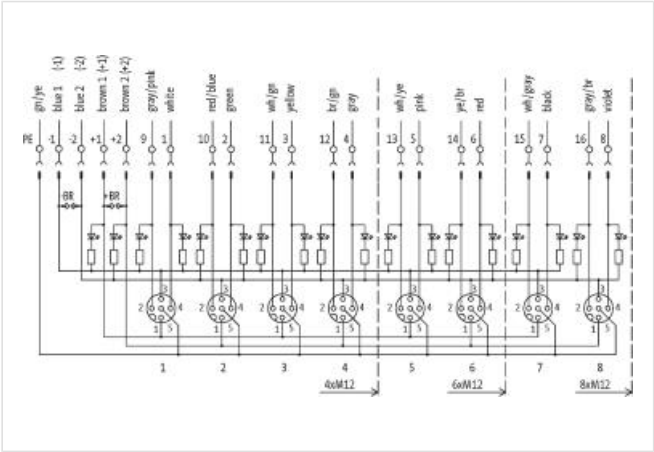
MVP12, 8XM12, 5POLE, PLUGGABLE CABLE

3.0m PUR/PVC 16x0,34+5x0,75

8-way, 5-pole  
Further cable lengths on request.  
PUR/PVC  
Plastic housings with good resistance against chemicals and oils.  
potentially separated  
The resistance to aggressive media should be individually tested for your application. Further details on request.  
with LED for digital PNP-signals 24 V DC

Link to Product

Illustration



Product may differ from Image



UL  
UL

| Technical Data                |                                                        |
|-------------------------------|--------------------------------------------------------|
| Operating voltage             | 24 V DC $\pm$ 25%                                      |
| Operating current per contact | max. 4 A                                               |
| Protection                    | IP65 and IP67 when plugged and screwed down (EN 60529) |

|                 |                          |
|-----------------|--------------------------|
| Material        | PBT                      |
| Housing         | Plastic, flame retardant |
| Signal per port | 2                        |
| Total current   | max. 2× 8 A              |

#### General data

|                   |                |
|-------------------|----------------|
| Temperature range | -20...+80 °C   |
| Dimensions H×W×D  | 150×50.2×17 mm |

#### Cables

|                            |                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------|
| No./diameter of wires      | 16× 0.34 + 5× 0.75 mm <sup>2</sup>                                                  |
| Wire isolation             | PVC                                                                                 |
| C-track properties         | 1.5 Mio.                                                                            |
| Outer Ø                    | 12.5 mm ±5%                                                                         |
| Cable number               | 404                                                                                 |
| Material (wire)            | Cu wire, bare                                                                       |
| Resistor (core)            | max. 57 Ω/km (0.34 mm <sup>2</sup> ), max. 26 Ω/km (0.75 mm <sup>2</sup> ); (20 °C) |
| Jacket Color               | gray                                                                                |
| Temperature range (fixed)  | -30...+80 °C                                                                        |
| Temperature range (mobile) | -30...+80 °C                                                                        |
| Bend radius (fixed)        | 10× outer Ø                                                                         |
| Bend radius (moving)       | 12× outer Ø                                                                         |
| Material (jacket)          | PUR/PVC                                                                             |

|                                        |       |
|----------------------------------------|-------|
| Product article number of manufacturer | 27081 |
|----------------------------------------|-------|