

MVP12, 6XM12, 5POLE, PLUGGABLE CABLE

10.0m PUR/PVC 12x0,34+3x0,75

6-way, 5-pole

PUR/PVC

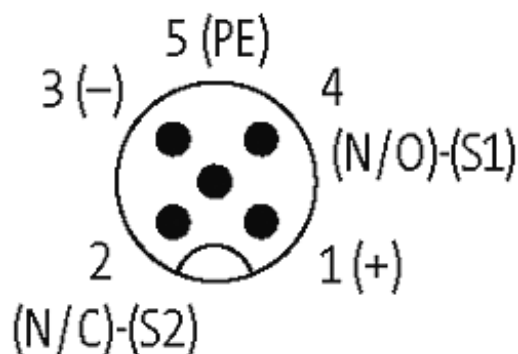
10.0 m

with LED for digital PNP-signals 24 V DC

Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)**Illustration**

M12 Females 5-pole



Product may differ from Image

Approvals



Technical Data

| | |
|-------------------------------|--|
| Housing | Plastic, flame retardant |
| Protection | IP67 inserted and tightened (EN 60529) |
| Operating voltage | 24 V DC |
| Signal per port | 2 |
| Operating current per contact | max. 4 A |
| Total current | max. 8 A |
| Locking of ports | Screw thread M12 × 1 mm |

Cables

| | |
|-----------------------------|--|
| Cable number | 388 |
| No./diameter of wires | 12×0.34 + 3×0.75 mm ² |
| Wire isolation | PVC (yebr, rd, grpk, wh, rdbl, gn, whgn, ye, brgn, gr, whye, pk, br, gnye, bl) |
| C-track properties | 2 Mio. |
| Jacket Color | gray |
| Shore hardness outer jacket | 80 ± 5A |
| Material (jacket) | PUR/PVC |
| Outer diameter | approx. 9.8 mm |
| Bend radius (fixed) | 10 × outer Ø |
| Bend radius (moving) | 12 × outer Ø |
| Temperature range (fixed) | -30...+80 °C |
| Temperature range (mobile) | -5...+70 °C |

General data

| | |
|----------------------|----------------|
| Temperature range | -20...+80 °C |
| Dimensions H × W × D | 125×50.2×17 mm |

Contact layout

| | |
|-------------|--|
| Contact 1 | (+) |
| Contact 2 | (NC)/(S2) |
| Contact 3 | (-) |
| Contact 4 | (NO)/(S1) |
| Contact 5 | (Earth) |
| LED display | LED (green): Power / LED (yellow): (S1/S2) |

Commercial data

| | |
|------------------------|----------|
| country of origin | CZ |
| customs tariff number | 85444290 |
| minimum order quantity | 1 |