

**MVP12, 6XM12, 5POLE, PLUGGABLE CABLE**

3.0m PUR/PVC 12x0,34+3x0,75

6-way, 5-pole

PUR/PVC

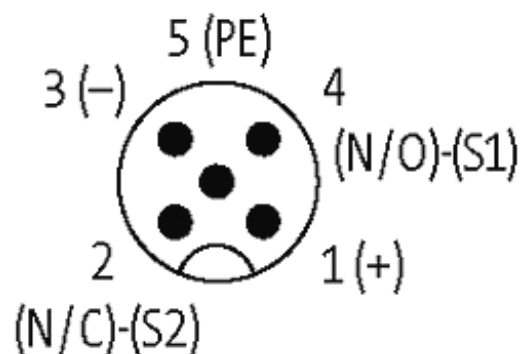
3.0 m

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
Operating current per contact	max. 4 A
Signal per port	2
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 <sup>2</sup>
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	DE
customs tariff number	85369010
minimum order quantity	1