

MVP12, 6XM12, 5POLE, PLUGGABLE CABLE

3.0m PUR/PVC 12x0,34+5x0,75

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.

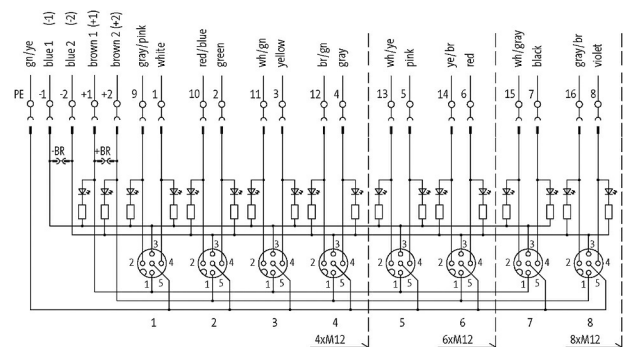
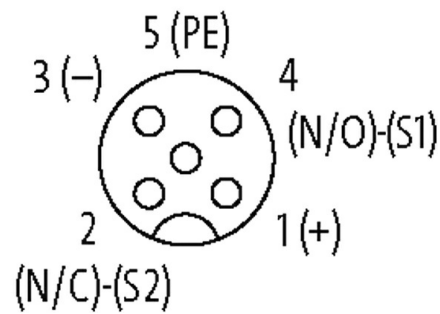
6-way, 5-pole

PUR/PVC

3.0 m

potentially separated

with LED for digital PNP-signals 24 V DC

Illustration**M12 Females 5-pole**

Product may differ from Image

Approvals



Contact Layout

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

General data

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

Cables

Cable number	392
No./diameter of wires	12× 0.34 + 3× 0.75 mm ²
Construction (core)	PVC
Wire isolation	PVC (yebr, rd, grpk, wh, rdbl, gn, whgn, ye, brgn, gr, whye, pk, br, br, bl, bl, gnye)
C-track properties	1.5 Mio.
Jacket Color	gray
Material (jacket)	PUR/PVC
Outer Ø	10.0 mm ±5%
Bend radius (fixed)	7.5× outer Ø
Bend radius (moving)	12× outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+60 °C

Technical Data

Operating voltage	24 V DC ±25%
Housing	Plastic, flame retardant
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Material	PBT
Operating current per contact	max. 4 A
Signal per port	2
Total current	max. 2× 8 A
Locking of ports	Screw thread (M12×1 mm)

Commercial data

country of origin	DE
customs tariff number	85369010
EAN	4048879064279
eClass	27279219
Packaging unit	1