

MVP12, 8XM12, 5POLE, PLUGGABLE CABLE

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

Further cable lengths on request.

Plastic housings with good resistance against chemicals and oils.

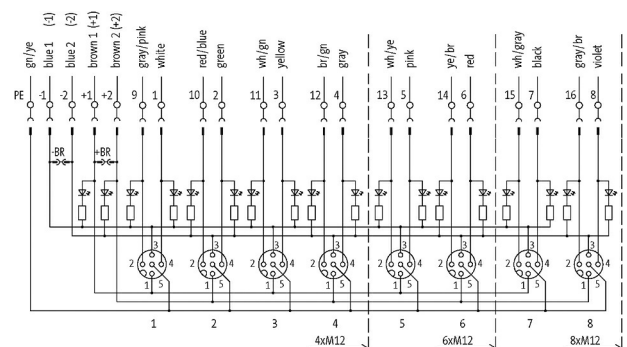
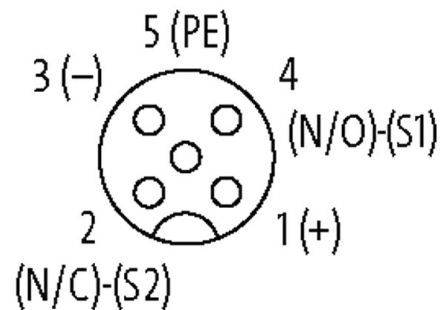
The resistance to aggressive media should be individually tested for your application. Further details on request.

8-way, 5-pole

PUR/PVC

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	150×50.2×17 mm

Cables

Cable number	404
No./diameter of wires	16× 0.34 + 5× 0.75 mm ²
Wire isolation	PVC
C-track properties	1.5 Mio.
Jacket Color	gray
Material (jacket)	PUR/PVC
Material (wire)	Cu wire, bare
Resistor (core)	max. 57 Ω/km (0.34 mm ²), max. 26 Ω/km (0.75 mm ²); (20 °C)
Outer Ø	12.5 mm ±5%
Bend radius (fixed)	10× outer Ø
Bend radius (moving)	12× outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-30...+80 °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	4048879064231
eClass	27279219
Packaging unit	1