

stay connected

MVP12, 6XM12, 5POLE, PLUGGABLE CABLE

5.0m PUR/PVC 12x0,34+3x0,75

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

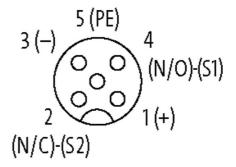
5.0 m

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	



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Temperature range	-20+80 °C
Dimensions H×W×D	125×50.2×17 mm
Cables	
Cable number	388
No./diameter of wires	12× 0.34 + 3× 0.75 mm²
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
Material (jacket)	PUR/PVC
Outer Ø	9.8 mm ±5%
Bend radius (fixed)	10× outer Ø
Bend radius (moving)	12× outer Ø
Temperature range (fixed)	-30+80 °C
Temperature range (mobile)	-5+70 °C
Color (jacket)	gray
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
Signal per port	2
Operating current per contact	max. 4 A
Total current	max. 8 A
Locking of ports	Screw thread (M12×1 mm)
Commercial data	
country of origin	DE
customs tariff number	85369010
EAN	4048879064491
eClass	27279219
Packaging unit	1