

MVP12, 6xM12, 5pole, pluggable cable 5.0m PUR/PVC 12x0,34+3x0,75

6-way, 5-pole  
PUR/PVC  
5.0 m

## Image



## Approvals



## Contact layout

Contact 1	(+)
Contact 2	(N/C)/(S2)
Contact 3	(-)
Contact 4	(N/O)/(S1)
Contact 5	(PE)
LED display	LED (green): Power    LED (yellow): Signal

## Cable length

5.0 m

## Technical Data

Operating voltage	24 V DC
Supply voltage indicator	
Signal per port	2
Status display per port	LED (yellow) per signal (PNP)
Supply current per contact (40 °C)	max. 4 A
Total current	

## Technical data M12 port

Locking of ports	Screw thread M12 x 1 mm <sup>2</sup>
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## Cable

Jacket	PUR/PVC
No. and diameter of wires	12 x 0.34 + 3 x 0.75 mm <sup>2</sup>
Outer diameter	approx. 9.8 mm
Bend radius (mobile)	12 x outer diameter
Bend cycles	2 mio.

## General data

Protection	IP65, IP67
Housing	Plastic, flame retardant
Temperature range	-20...+80 °C

All data on this data sheet was compiled carefully.

Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 06/10

**Commercial data**

Gross weight	1121
Net weight	1121
Weight unit	gram
Basic unit	pc.
Customs tariff number	85369010
Unit (piece)	1
Limited value	1

**Accessories****Art.-No.**

M12 plastic lock screw	58627
DIN-rail adapter	27905
Label plate for use with MVP 17X9mm, white, 2 sets=12 pieces.	996050
Coding element PU 6 for use with MVP12 / MVP8 - plug. clamps	996054
adaptor M12 male/ M8 female 3p., seizure 1,3,4	7000-42201-0000000

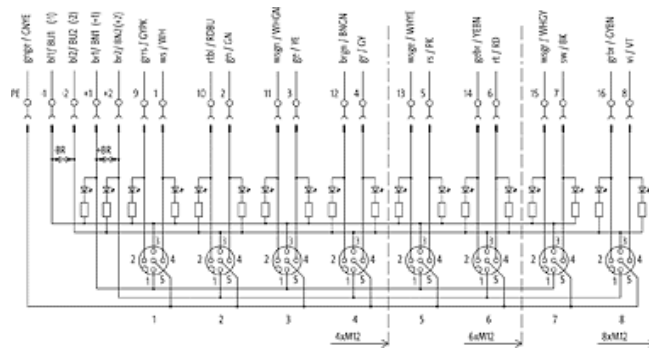
**Comments**

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.

## Circuit diagram



## Contact layout

M12 Females

5-pole

