

**MVP12, 8xM12, 5pole, pluggable cable 10.0m PUR/PVC 16x0,34+3x0,75**

8-way, 5-pole

PUR/PVC

10.0 m

#### Image



#### Approvals



#### Contact layout

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

#### Technical Data

Operating voltage	24 V DC
Signal per port	2
Operating current per contact (40 °C)	max. 4 A
Total current	max. 8 A

#### Technical data M12 port

Locking of ports	Screw thread M12 x 1 mm
------------------	-------------------------

All data on this data sheet was compiled carefully.

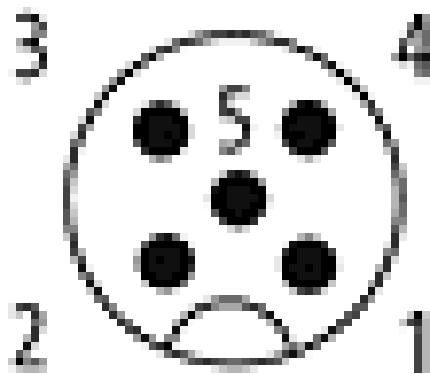
Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 04/11

<b>Cable</b>		
No./diameter of wires	16 × 0.34 + 3 × 0.75 mm <sup>2</sup>	
Jacket	PUR/PVC	
Outer diameter	approx. 10.0 mm	
Bend radius (mobile)	12 × outer diameter	
Bend cycles	2 Mio.	
Cable number	398	
<b>General data</b>		
Housing	Plastic, flame retardant	
Protection	IP65, IP67	
Temperature range	-20...+80 °C	
<b>Commercial data</b>		
Gross weight	1940	
Net weight	1940	
Weight unit	gram	
Basic unit	pc.	
Customs tariff number	85369010	
Unit (piece)	1	
Limited value	1	
<b>Accessories</b>		<b>Art.-No.</b>
	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
<b>Comments</b>		
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.		

## Contact layout

# M12 Females

## 5-pole



## Circuit diagram

