

stay connected

 $MVP12, 6xM12, 4pole, pluggable\ cable\ 5.0m\ PUR/PVC\ 6x0, 34+3x0, 75$ 

6-way, 4-pole PUR/PVC 5.0 m

Image



## Approvals



Contact layout	
Contact 1	(+)
Contact 3	(•)
Contact 4	(N/O)/(S1)
Contact 5	(Earth)
LED display	LED (green): Power LED (yellow): signal (S1)
Technical Data	
Operating voltage	24 V DC
Signal per port	1
Operating current per contact (40 °C)	max. 4 A
Total current	max. 8 A
Technical data M12 port	
Locking of ports	Screw thread M12 × 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



stay connected

Cable		
No./diameter of wires	$6 \times 0.34 + 3 \times 0.75 \text{ mm}^2$	
Jacket	PUR/PVC	
Outer diameter	approx. 9.1 mm	
Bend radius (mobile)	12 × outer diameter	
Bend cycles	2 Mio.	
Cable number	335	
General data		
Housing	Plastic, flame retardant	
Protection	IP65, IP67	
Temperature range	-20+80 °C	
Commercial data		
Gross weight	783	
Net weight	783	
Weight unit	gram	
Basic unit	рс.	
Customs tariff number	85369010	
Unit (piece)	1	
Limited value	1	
Accessories		ArtNo.
	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.

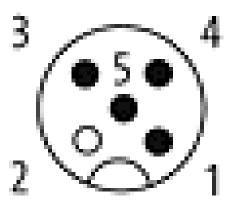
The resistance to aggressive media should be individually tested for your application. Further details on request.



stay connected

**Contact layout** 

## M12 Females 4-pole



## Circuit diagram

