

## MVP12, 6XM12, 5POLE, BASIC HOUSING

Without cap, with potent. sep.

6-way, 5-pole

Potential separation as option

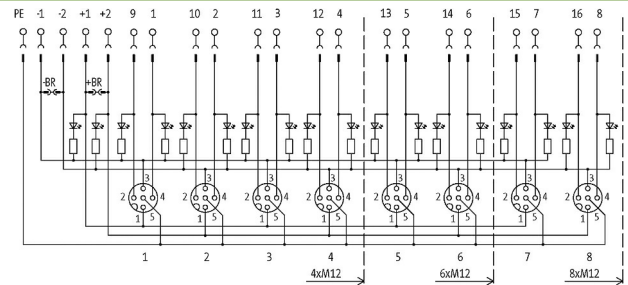
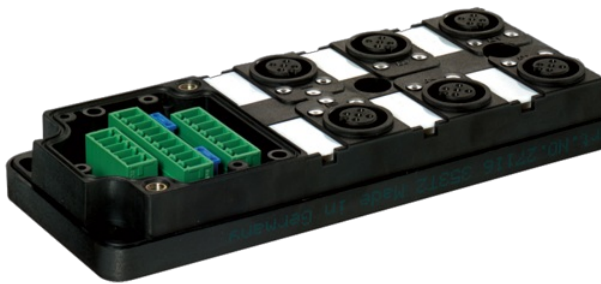
Plastic housings with good resistance against chemicals and oils.

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

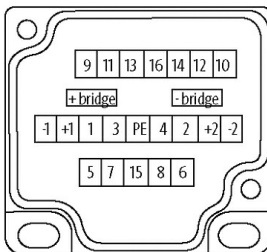
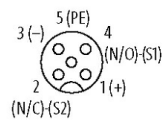
Further cable lengths on request.

### [Link to Product](#)

#### Illustration



M12 Females 5-pole



for 2 signals per port

Product may differ from Image



#### Technical Data

Operating voltage	24 V DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread (M12×1 mm)
Protection	IP67 inserted and tightened (EN 60529)
Housing	Plastic, flame retardant
Signal per port	2
Total current	max. 2× 8 A

#### General data

Temperature range	-20...+80 °C
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Dimensions H×W×D 124.5×50.2×17.2 mm

**Contact Layout**

PIN 1	(+)
PIN 2	(NC)/(S2)
PIN 3	(-)
PIN 4	(NO)/(S1)
PIN 5	(Earth)
LED (green): Power / LED (yellow): (S1/S2)	

**Commercial data**

country of origin	DE
customs tariff number	85369010
EAN	4048879064125
eClass	27279219
Packaging unit	1.000