

MVP12, 6XM12, 5POLE, PLUGGABLE CABLE

3.0m PUR/PVC 12x0,34+5x0,75

Art.No.: 27075

Weight: 0.873

Country of origin: DE

Model designation: MVM6-UHB3.0-MP

Further cable lengths on request.

6-way, 5-pole

Plastic housings with good resistance against chemicals and oils.

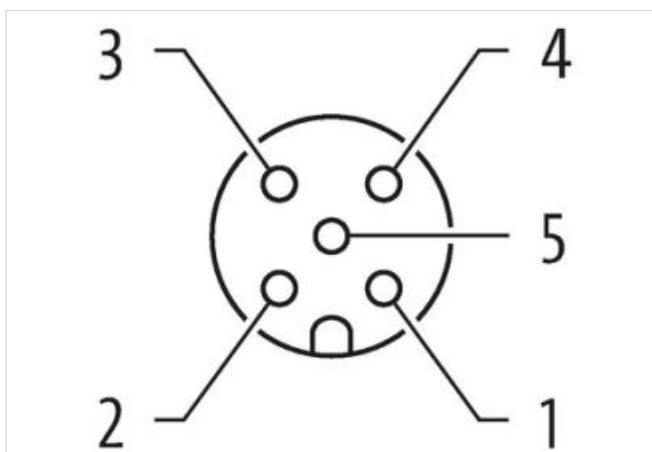
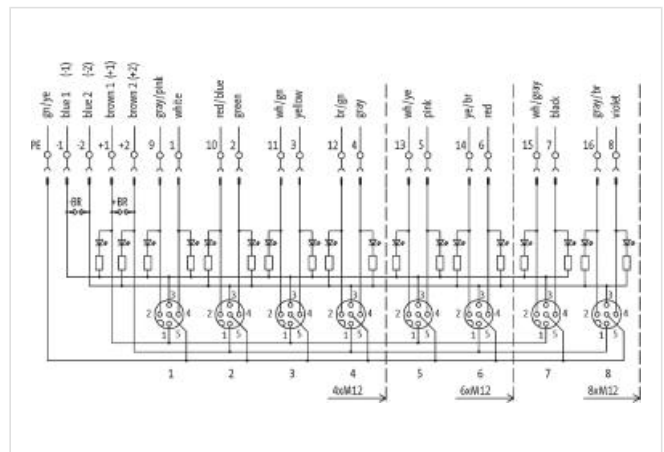
PUR/PVC

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

3.0 m

potentially separated

with LED for digital PNP-signals 24 V DC

[Link to Product](#)**Illustration**

Product may differ from Image

**Commercial data**

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2025-05-12

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ECLASS-6.0	27279219
ECLASS-6.1	27279219
ECLASS-7.0	27279219
ECLASS-8.0	27279219
ECLASS-9.0	27440108
ECLASS-10.1	27440108
ECLASS-11.1	27440108
ECLASS-12.0	27440108
ETIM-5.0	EC002585
customs tariff number	85366990
customs tariff number	85369010
customs tariff number	85369010
GTIN	4048879064279
GTIN	4048879064279
GTIN	4048879064279
Packaging unit	1
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Electrical data Supply	
Operating voltage DC	24 V
Operating voltage DC min.	18 V
Operating voltage DC max.	30 V
Current operating per contact max.	4 A
Total current at 1 time current feed-in max.	8 A
Total current at 2 times current feed-in max.	16 A
Industrial communication	
Number of signals per port	2
Installation Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP65, IP67
Additional condition protection degree	inserted, screwed
Device protection Media	
Flame resistance	flame retardant
Mechanical data Material data	
Material housing	PBT
Mechanical data Mounting data	
Height	125 mm
Width	50,2 mm
Depth	17 mm
Environmental characteristics Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	80 °C
Additional condition temperature range	depending on cable quality
Connection type 2	
Family construction form	free cable end
Color contact carrier	gray
No. of poles	17
Family construction form	M12

Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	+
PIN 2	NC S 2
PIN 3	-
PIN 4	NO S 1
PIN 5	PE