

## MVP12, 6XM12, 5POLE, PLUGGABLE CABLE

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

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.

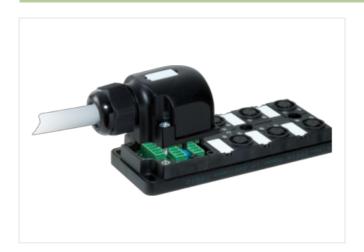
3.0 m

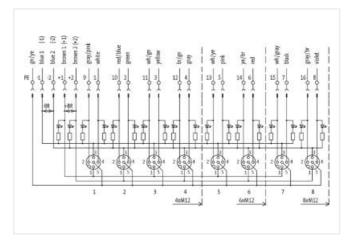
potentially separated

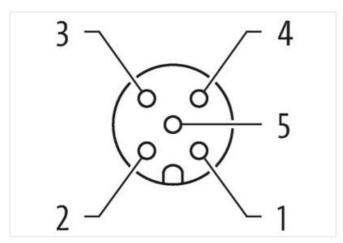
with LED for digital PNP-signals 24 V DC

## **Link to Product**

## Illustration







Product may differ from Image





Commercial data		
ECLASS-6.0	27279219	
ECLASS-6.1	27279219	



stay connected

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	85369010
GTIN	4048879064279
Packaging unit	1
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
	IVIIZAI
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
	depending on cable quality
Connection type 2	
Family construction form	free cable end
Color contact carrier	gray
No. of poles	17
	M10
Family construction form	M12
Family construction form Gender	female
Family construction form  Gender  Color contact carrier	female black
Family construction form Gender Color contact carrier Coding	female black A
Family construction form  Gender  Color contact carrier  Coding  No. of poles	female black A 5
Family construction form Gender Color contact carrier Coding No. of poles PIN 1	female black A 5
Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2	female black A 5 + NC S 2
Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2  PIN 3	female black A 5 + NC S 2
Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2	female black A 5 + NC S 2

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: 2024-04-26

**Product-PDF for Article 27075** 

