

## 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.

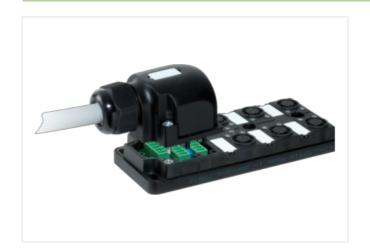
3.0 m

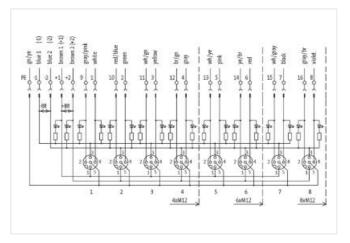
potentially separated

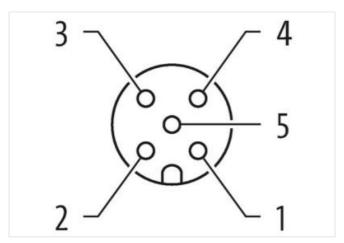
with LED for digital PNP-signals 24 V DC

## **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
	WILLAT
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	
LINGUAL III	125 mm
	125 mm 50.2 mm
Width	50,2 mm
Width Depth	
Width Depth Environmental characteristics   Climatic	50,2 mm 17 mm
Width Depth Environmental characteristics   Climatic Operating temperature min.	50,2 mm 17 mm -20 °C
Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max.	50,2 mm 17 mm -20 °C 80 °C
Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range	50,2 mm 17 mm -20 °C
Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2	50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality
Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form	50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end
Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier	50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end gray
Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles	50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end  gray  17
Width Depth  Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range  Connection type 2 Family construction form Color contact carrier No. of poles Family construction form	50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end  gray  17  M12
Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender	50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end  gray  17  M12  female
Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier	50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end  gray  17  M12  female  black
Width Depth  Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range  Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier Color contact carrier	50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end  gray  17  M12  female  black  A
Width Depth  Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range  Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier Coding No. of poles	50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end  gray  17  M12  female  black  A  5
Width Depth  Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range  Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier Coding No. of poles PIN 1	50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end  gray  17  M12  female  black  A  5
Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2	50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end gray  17  M12 female black  A  5 + NC S 2
Width Depth  Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range  Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3	50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end gray  17  M12 female black A  5 + NC S 2 -
Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2	50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end gray  17  M12 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: 2024-05-08

**Product-PDF for Article 27075** 

