

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

15.0m 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.

15.0 m

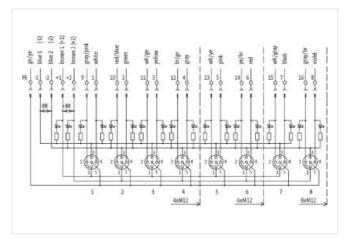
potentially separated

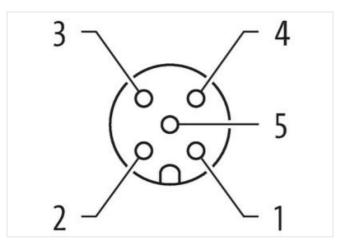
with LED for digital PNP-signals 24 V DC

## **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	85444290
GTIN	4048879064248
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
	IVII 2 A I
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	
Mechanical data   Material data  Material housing	PBT
Material housing	
Material housing  Mechanical data   Mounting data	PBT
Material housing  Mechanical data   Mounting data  Height	PBT 125 mm
Material housing  Mechanical data   Mounting data  Height  Width	PBT  125 mm  50,2 mm
Material housing  Mechanical data   Mounting data  Height  Width  Depth	PBT 125 mm
Material housing  Mechanical data   Mounting data  Height  Width  Depth  Environmental characteristics   Climatic	PBT  125 mm  50,2 mm  17 mm
Material housing  Mechanical data   Mounting data  Height  Width  Depth  Environmental characteristics   Climatic  Operating temperature min.	PBT  125 mm  50,2 mm  17 mm  -20 °C
Material housing  Mechanical data   Mounting data  Height  Width  Depth  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.	PBT  125 mm  50,2 mm  17 mm  -20 °C  80 °C
Material housing  Mechanical data   Mounting data  Height  Width  Depth  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Additional condition temperature range	PBT  125 mm  50,2 mm  17 mm  -20 °C
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Material housing  Mechanical data   Mounting data  Height  Width  Depth  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Additional condition temperature range  Connection type 2  Family construction form	PBT  125 mm  50,2 mm  17 mm  -20 °C  80 °C
Material housing  Mechanical data   Mounting data  Height  Width  Depth  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Additional condition temperature range  Connection type 2  Family construction form  Color contact carrier	PBT  125 mm  50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end  gray
Material housing  Mechanical data   Mounting data  Height  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	PBT  125 mm  50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end gray  17
Material housing  Mechanical data   Mounting data  Height  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	PBT  125 mm  50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end  gray
Material housing  Mechanical data   Mounting data  Height  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	PBT  125 mm 50,2 mm 17 mm  -20 °C 80 °C depending on cable quality  free cable end gray 17 M12 female
Material housing  Mechanical data   Mounting data  Height  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	PBT  125 mm  50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end gray  17  M12 female black
Material housing  Mechanical data   Mounting data  Height  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	PBT  125 mm  50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end  gray  17  M12  female  black  A
Material housing  Mechanical data   Mounting data  Height  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	PBT  125 mm  50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end gray  17  M12 female black
Material housing  Mechanical data   Mounting data  Height  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	PBT  125 mm  50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end gray  17  M12 female black A 5
Material housing  Mechanical data   Mounting data  Height  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	PBT  125 mm  50,2 mm  17 mm  -20 °C  80 °C  depending on cable quality  free cable end  gray  17  M12  female  black  A
Material housing  Mechanical data   Mounting data  Height  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	PBT  125 mm  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
Material housing  Mechanical data   Mounting data  Height  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	PBT  125 mm  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: 2024-04-27

**Product-PDF for Article 27078** 

