

## MVP12, 8XM12, 5POLE, PLUG. TERM.

W/o cap, with pot. separation, NPN-LED's

8-way, 5-pole Potential separation as option with LED for digital NPN-signals 24 V DC

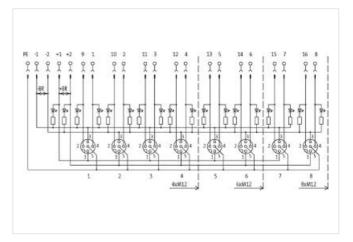
Plastic housings with good resistance against chemicals and oils.

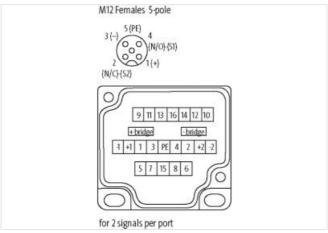
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

## **Link to Product**

## Illustration







Product may differ from Image



Commercial data	
ECLASS-6.0	27279219
ECLASS-6.1	27279219
ECLASS-7.0	27279219



stay connected

ECLASS-8.0	27279219
ECLASS-9.0	27440108
ECLASS-10.1	27440111
ECLASS-11.1	27440111
ECLASS-12.0	27440111
ETIM-5.0	EC002585
customs tariff number	85369010
GTIN	4048879061773
Packaging unit	1
Electrical data   Supply	
Operating voltage DC	24 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	
Mounting set	M12 x 1
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	screwed, mounted
Device protection   Media	
Flame resistance	flame retardant
Mechanical data   Material data	
Material housing	Plastic
Mechanical data   Mounting data	
Mounting method	Schraubgewinde
Height	149,2 mm
Width	50,2 mm
Depth	16,5 mm
Environmental characteristics   Climatic	
Litvironmental characteristics   Olimatic	
Operating temperature min.	-20 °C
Operating temperature min.	-20 °C 80 °C
Operating temperature min.	
Operating temperature min. Operating temperature max.	
Operating temperature min. Operating temperature max. Connection type 2	80 °C
Operating temperature min. Operating temperature max.  Connection type 2  Family construction form	80 °C Cap
Operating temperature min. Operating temperature max.  Connection type 2  Family construction form  No. of poles	80 °C  Cap 21
Operating temperature min. Operating temperature max.  Connection type 2  Family construction form  No. of poles  Family construction form	80 °C  Cap 21 M12
Operating temperature min. Operating temperature max.  Connection type 2  Family construction form  No. of poles  Family construction form  Gender	80 °C  Cap 21  M12  female
Operating temperature min. Operating temperature max.  Connection type 2  Family construction form No. of poles  Family construction form  Gender  Color contact carrier	80 °C  Cap 21  M12 female black
Operating temperature min. Operating temperature max.  Connection type 2  Family construction form  No. of poles  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1	80 °C  Cap 21  M12 female black A 5
Operating temperature min. Operating temperature max.  Connection type 2  Family construction form  No. of poles  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2	Cap 21 M12 female black A
Operating temperature min. Operating temperature max.  Connection type 2  Family construction form No. of poles  Family construction form  Gender  Color contact carrier  Coding No. of poles  PIN 1  PIN 2  PIN 3	80 °C  Cap 21  M12  female black  A  5  +  NC
Operating temperature min. Operating temperature max.  Connection type 2  Family construction form  No. of poles  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2	80 °C  Cap 21  M12  female  black  A  5  +