

## MVP12, 8XM12, 5POLE, PLUG. CAP SPT

Plug. cap, field-wireable via spring terminals

8-way, 5-pole Spring clamp plug-in terminals Potential separation as option

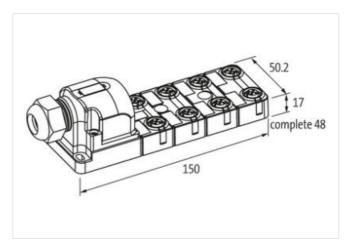
Plastic housings with good resistance against chemicals and oils.

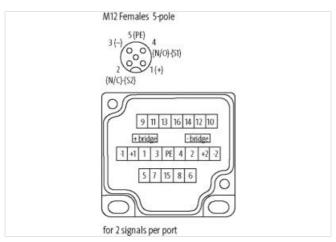
The resistance to aggressive media should be individually tested for your application. Further details on request.

## **Link to Product**

## Illustration







Product may differ from Image





Commercial data		
ECLASS-6.0	27279219	
ECLASS-6.1	27279219	
ECLASS-7.0	27279219	
ECLASS-8.0	27279219	

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



stay connected

ECLASS-9.0	27440108
ECLASS-9.0 ECLASS-10.1	27440110
ECLASS-10.1	27440111
ECLASS-12.0	27440111
ETIM-5.0	EC002585
customs tariff number	85369010
GTIN	4048879063340
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
	2
Installation	
Connection cross section max.	1,5 mm <sup>2</sup>
AWG number max.	16
Installation   Connection	
Connection	Spring clamp terminals FK
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	
water and a second second	
Material housing	Plastic
	Plastic
Material housing	Plastic Schraubgewinde
Material housing  Mechanical data   Mounting data	
Material housing  Mechanical data   Mounting data  Mounting method	Schraubgewinde
Material housing  Mechanical data   Mounting data  Mounting method  Height	Schraubgewinde 150 mm
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width	Schraubgewinde 150 mm 50,2 mm
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth	Schraubgewinde 150 mm 50,2 mm
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth  Environmental characteristics   Climatic	Schraubgewinde 150 mm 50,2 mm 17 mm
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth  Environmental characteristics   Climatic  Operating temperature min.	Schraubgewinde 150 mm 50,2 mm 17 mm
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.	Schraubgewinde 150 mm 50,2 mm 17 mm
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Connection type 2	Schraubgewinde 150 mm 50,2 mm 17 mm  -20 °C 80 °C
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Connection type 2  Family construction form	Schraubgewinde  150 mm  50,2 mm  17 mm  -20 °C  80 °C
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Connection type 2  Family construction form  No. of poles	Schraubgewinde 150 mm 50,2 mm 17 mm  -20 °C 80 °C  Cap
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Connection type 2  Family construction form  No. of poles  Family construction form	Schraubgewinde 150 mm 50,2 mm 17 mm  -20 °C 80 °C  Cap 21 M12
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Connection type 2  Family construction form  No. of poles  Family construction form  Gender	Schraubgewinde 150 mm 50,2 mm 17 mm  -20 °C 80 °C  Cap 21 M12 female
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Connection type 2  Family construction form  No. of poles  Family construction form  Gender  Color contact carrier	Schraubgewinde  150 mm  50,2 mm  17 mm  -20 °C  80 °C  Cap  21  M12  female  black
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth  Environmental characteristics   Climatic  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	Schraubgewinde  150 mm  50,2 mm  17 mm  -20 °C  80 °C  Cap  21  M12  female black  A  5  24 V DC
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth  Environmental characteristics   Climatic  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	Schraubgewinde  150 mm  50,2 mm  17 mm  -20 °C  80 °C  Cap  21  M12  female  black  A  5  24 V DC  S 2
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth  Environmental characteristics   Climatic  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	Schraubgewinde 150 mm 50,2 mm 17 mm  -20 °C 80 °C  Cap 21 M12 female black A 5 24 V DC S 2 0 V
Material housing  Mechanical data   Mounting data  Mounting method  Height  Width  Depth  Environmental characteristics   Climatic  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	Schraubgewinde  150 mm  50,2 mm  17 mm  -20 °C  80 °C  Cap  21  M12  female  black  A  5  24 V DC  S 2