

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

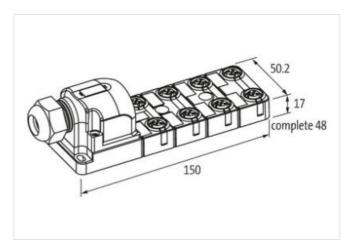
Plastic housings with good resistance against chemicals and oils.

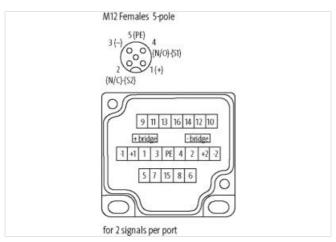
The resistance to aggressive media should be individually tested for your application. Further details on request.

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	



stay connected

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	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
Installation	
Connection cross section max.	1,5 mm ²
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
Machanias I data Matarial data	
Mechanical data Material data	
Material housing	Plastic
·	Plastic
Material housing Mechanical data Mounting data	Plastic Schraubgewinde
Material housing Mechanical data Mounting data Mounting method	
Material housing Mechanical data Mounting data Mounting method Height	Schraubgewinde 150 mm
Material housing Mechanical data Mounting data Mounting method Height Width	Schraubgewinde
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	Schraubgewinde 150 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21 M12 female black A
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	Schraubgewinde 150 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21 M12 female black A
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

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