

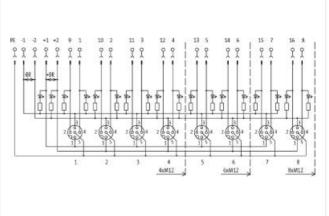
## MVP12, 6XM12, 5POLE, PLUG. CAP SCT.

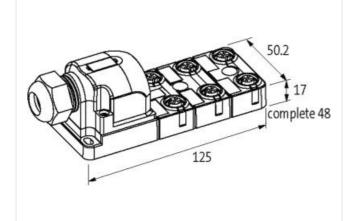
Plug. cap, field-wireable via screw terminals

6-way, 5-pole Screw plug-in terminals Potential separation as option with LED for digital PNP-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.

## Link to Product







M12 Females 5-pole 5 (PE) 31-4 (N/O)-(S1) (N/O)-(S1) 2 (N/C)-(S2) C 9 11 13 16 14 12 10 + bridge -bridge 1 +1 1 3 PE 4 2 +2 -2 5 7 15 8 6 for 2 signals per port

Product may differ from Image



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

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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	4048879063296
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	-
	1.5 mm <sup>2</sup>
Connection cross section max. AWG number max.	1,5 mm <sup>2</sup> 16
	10
Installation   Connection	
Connection	Screw plug-in terminals
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
	flame retardant
Flame resistance	flame retardant Plastic
Flame resistance Mechanical data   Material data	
Flame resistance Mechanical data   Material data Material housing	Plastic
Flame resistance Mechanical data   Material data Material housing Mechanical data   Mounting data Mounting method	
Flame resistance Mechanical data   Material data Material housing Mechanical data   Mounting data	Plastic Schraubgewinde
Flame resistance Mechanical data   Material data Material housing Mechanical data   Mounting data Mounting method Height	Plastic       Schraubgewinde       125 mm
Flame resistance Mechanical data   Material data Material housing Mechanical data   Mounting data Mounting method Height Width	Plastic       Schraubgewinde       125 mm       50,2 mm
Flame resistance Mechanical data   Material data Material housing Mechanical data   Mounting data Mounting method Height Width Depth Environmental characteristics   Climatic	Plastic         Schraubgewinde         125 mm         50,2 mm         17 mm
Flame resistance Mechanical data   Material data Material housing Mechanical data   Mounting data Mounting method Height Width Depth Environmental characteristics   Climatic Operating temperature min.	Plastic Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C
Flame resistance Mechanical data   Material data Material housing Mechanical data   Mounting data Mounting method Height Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max.	Plastic         Schraubgewinde         125 mm         50,2 mm         17 mm
Flame resistance Mechanical data   Material data Material housing Mechanical data   Mounting data Mounting method Height Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Connection type 2	Plastic         Schraubgewinde         125 mm         50,2 mm         17 mm         -20 °C         80 °C
Flame resistance Mechanical data   Material data 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	Plastic Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap
Flame resistance Mechanical data   Material data 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	Plastic         Schraubgewinde         125 mm         50,2 mm         17 mm         -20 °C         80 °C         Cap         21
Flame resistance Mechanical data   Material data 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	Plastic         Schraubgewinde         125 mm         50,2 mm         17 mm         -20 °C         80 °C         Cap         21         M12
Flame resistance Mechanical data   Material data 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	Plastic         Schraubgewinde         125 mm         50,2 mm         17 mm         -20 °C         80 °C         Cap         21
Flame resistance Mechanical data   Material data 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	Plastic         Schraubgewinde         125 mm         50,2 mm         17 mm         -20 °C         80 °C         Cap         21         M12         female
Flame resistance Mechanical data   Material data 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	Plastic   Schraubgewinde   125 mm   50,2 mm   17 mm   -20 °C   80 °C   Cap   21   M12   female   black
Flame resistance Mechanical data   Material data 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	Plastic   Schraubgewinde   125 mm   50,2 mm   17 mm   -20 °C   80 °C   Cap   21   M12   female   black   A
Flame resistance Mechanical data   Material data 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	Plastic         Schraubgewinde         125 mm         50,2 mm         17 mm         -20 °C         80 °C         Cap         21         M12         female         black         A         5
Flame resistance Mechanical data   Material data 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	Plastic         Schraubgewinde         125 mm         50,2 mm         17 mm         -20 °C         80 °C         Cap         21         M12         female         black         A         5         24 V DC
Flame resistance Mechanical data   Material data 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	Plastic         Schraubgewinde         125 mm         50,2 mm         17 mm         -20 °C         80 °C         Cap         21         M12         female         black         A         5         24 V DC         §2
Flame resistance Mechanical data   Material data 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	Plastic         Schraubgewinde         125 mm         50,2 mm         17 mm         -20 °C         80 °C         Cap         21         M12         female         black         A         5         24 V DC         S2         0 V

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