

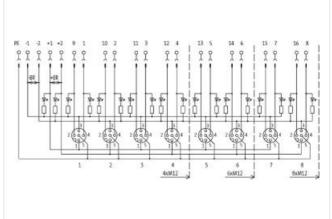
MVP12, 6XM12, 5POLE, PLUG. CAP SCT.

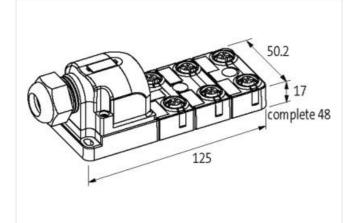
Plug. cap, field-wireable via screw terminals

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) 31-1 4 (N/O)-(S1) (N/O)-(S1) 2 (N/C)-(S2) 0 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	-
Connection cross section max.	1.5 mm ²
AWG number max.	1,5 mm ² 16
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
Mechanical data Material data	
Mechanical data Material data Material housing	Plastic
	Plastic
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 125 mm
Material housing Mechanical data Mounting data Mounting method Height Width	Schraubgewinde
Material housing Mechanical data Mounting data Mounting method Height Width Depth	Schraubgewinde 125 mm 50,2 mm
Material housing Mechanical data Mounting data Mounting method Height Width Depth Environmental characteristics Climatic	Schraubgewinde 125 mm 50,2 mm 17 mm
Material housing Mechanical data Mounting data Mounting method Height Width Depth Environmental characteristics Climatic Operating temperature min.	Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C
Material housing Mechanical data Mounting data Mounting method Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max.	Schraubgewinde 125 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 125 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 125 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	Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21
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 125 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 125 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 125 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 125 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 No. of poles	Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21 M12 female black A 5
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 125 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 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21 M12 female black A 5 24 V DC 52
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 125 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 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21 M12 female black A 5 24 V DC 52

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