

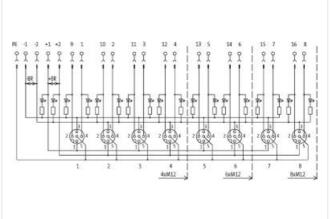
MVP12, 6XM12, 5POLE, PLUG. CAP SCT.

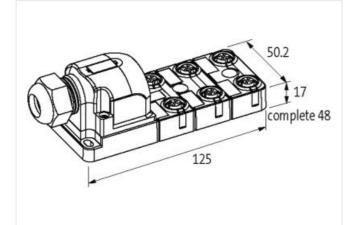
Plug. cap, field-wireable via screw terminals

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	
	2
Number of signals per port	2
Installation	
Connection cross section max.	1,5 mm ²
AWG number max.	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
	screwed, mounted
Additional condition protection degree Device protection Media Flame resistance	screwed, mounted flame retardant
Device protection Media	
Device protection Media Flame resistance	
Device protection Media Flame resistance Mechanical data Material data Material housing	flame retardant
Device protection Media Flame resistance Mechanical data Material data Material housing Mechanical data Mounting data	flame retardant Plastic
Device protection Media Flame resistance Mechanical data Material data Material housing Mechanical data Mounting data Mounting method	flame retardant Plastic Schraubgewinde
Device protection Media Flame resistance Mechanical data Material data Material housing Mechanical data Mounting data Mounting method Height	flame retardant Plastic Schraubgewinde 125 mm
Device protection Media Flame resistance Mechanical data Material data Material housing Mechanical data Mounting data Mounting method Height Width	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm
Device protection Media Flame resistance Mechanical data Material data Material housing Mechanical data Mounting data Mounting method Height Width Depth	flame retardant Plastic Schraubgewinde 125 mm
Device protection Media Flame resistance Mechanical data Material data Material housing Mechanical data Mounting data Mounting method Height Width Depth Environmental characteristics Climatic	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm 17 mm
Device protection Media Flame resistance Mechanical data Material data Material housing Mechanical data Mounting data Mounting method Height Width Depth Environmental characteristics Climatic Operating temperature min.	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C
Device protection Media 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.	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm 17 mm
Device protection Media 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	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C 80 °C
Device protection Media 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	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap
Device protection Media 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	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21
Device protection Media 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	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21 K12
Device protection Media 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	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21 M12 female
Device protection Media 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	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21 Klasse Kla
Device protection Media 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	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21 Cap 21 M12 female black A
Device protection Media 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	flame retardant Plastic Schraubgewinde 125 mm 50.2 mm 17 mm -20 °C 80 °C Cap 21 M12 female black A 5
Device protection Media 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 PlN 1	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21 M12 female black A 5 24 V DC
Device protection Media 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	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21 M12 female black A 5 24 V DC \$2
Device protection Media 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	flame retardant Plastic 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
Device protection Media 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	flame retardant Plastic Schraubgewinde 125 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21 M12 female black A 5 24 V DC \$2

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