

MVP12, 8XM12, 4POLE, PLUG. CAP SCT.

Plug. cap, field-wireable via screw terminals

Art.No.: 27778 Weight: 0.13 Country of origin: DE Model designation: MVQ8-V

8-way, 4-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

Illustration

M12 Females 4-pole 5 (PE) 31 0 (N/O)-(SI) 0 2 50.2 1(+) C complete 48 + bridge -bridge 1 +1 1 4 2 +2 3 PE 150 15

for 2 signals per port Product may differ from Image





Commercial data

ECLASS-6.0

27279219

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ECLASS-6.1	27279219
ECLASS-7.0	27279219
ECLASS-7.0	27279219
ECLASS-0.0 ECLASS-9.0	27440111
ECLASS-9.0 ECLASS-10.1	27440111
ECLASS-10.1 ECLASS-11.1	27440111
ECLASS-11.1 ECLASS-12.0	
	27440111
ETIM-5.0	EC002585
customs tariff number	85369010
customs tariff number	85369010
customs tariff number	85366990
GTIN	4048879063258
GTIN	4048879063258
GTIN	4048879063258
Packaging unit	1
Packaging unit	1
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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	1
Installation	
Connection cross section max.	1,5 mm ²
AWG number max.	16
Installation Connection	
Installation Connection	
Connection	Screw plug-in terminals
Connection Mounting set	Screw plug-in terminals M12 x 1
Connection	
Connection Mounting set	
Connection Mounting set Device protection Electrical	M12 x 1
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529)	M12 x 1
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree Device protection Media	M12 x 1 IP67 screwed, mounted
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree Device protection Media Flame resistance	M12 x 1
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree Device protection Media Flame resistance Mechanical data Material data	M12 x 1 IP67 screwed, mounted flame retardant
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree Device protection Media Flame resistance	M12 x 1 IP67 screwed, mounted
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree Device protection Media Flame resistance Mechanical data Material data	M12 x 1 IP67 screwed, mounted flame retardant
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree Device protection Media Flame resistance Mechanical data Material data Material housing	M12 x 1 IP67 screwed, mounted flame retardant
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree Device protection Media Flame resistance Mechanical data Material data Material housing Mechanical data Mounting data	M12 x 1 IP67 screwed, mounted flame retardant Plastic
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree Device protection Media Flame resistance Mechanical data Material data Material housing Mechanical data Mounting data Mounting method Height Width	M12 x 1 IP67 screwed, mounted flame retardant Plastic Schraubgewinde
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree Device protection Media Flame resistance Mechanical data Material data Material housing Mechanical data Mounting data Mounting method Height	M12 x 1 IP67 screwed, mounted flame retardant Plastic Schraubgewinde 150 mm
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree Device protection Media Flame resistance Mechanical data Material data Material housing Mechanical data Mounting data Mounting method Height Width	M12 x 1 IP67 screwed, mounted flame retardant Plastic Schraubgewinde 150 mm 50,2 mm
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree Device protection Media Flame resistance Mechanical data Material data Material housing Mechanical data Mounting data Mounting method Height Width Depth	M12 x 1 IP67 screwed, mounted flame retardant Plastic Schraubgewinde 150 mm 50,2 mm
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree Device protection Media Flame resistance Mechanical data Material data Material housing Mechanical data Mounting data Mounting method Height Width Depth Environmental characteristics Climatic	M12 x 1 IP67 screwed, mounted flame retardant Plastic Schraubgewinde 150 mm 50,2 mm 17 mm
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree 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.	M12 x 1 IP67 screwed, mounted flame retardant Plastic Schraubgewinde 150 mm 50,2 mm 17 mm
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree 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.	M12 x 1 IP67 screwed, mounted flame retardant Plastic Schraubgewinde 150 mm 50,2 mm 17 mm
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree 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	M12 x 1 IP67 screwed, mounted flame retardant Plastic Schraubgewinde 150 mm 50,2 mm 17 mm -20 °C 80 °C
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree 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	M12 x 1 IP67 screwed, mounted flame retardant Plastic Schraubgewinde 150 mm 50,2 mm 17 mm -20 °C 80 °C Cap
Connection Mounting set Device protection Electrical Degree of protection (EN IEC 60529) Additional condition protection degree 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 min. Portion type 2 Family construction form No. of poles	M12 x 1 IP67 screwed, mounted flame retardant Plastic Schraubgewinde 150 mm 50,2 mm 17 mm -20 °C 80 °C Cap 21

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Color contact carrier	black	
Coding	A	
No. of poles	5	
PIN 1	24 V DC	
PIN 2	S 2	
PIN 3	0 V	
PIN 4	S 1	
PIN 5	PE	

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