stay connected

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

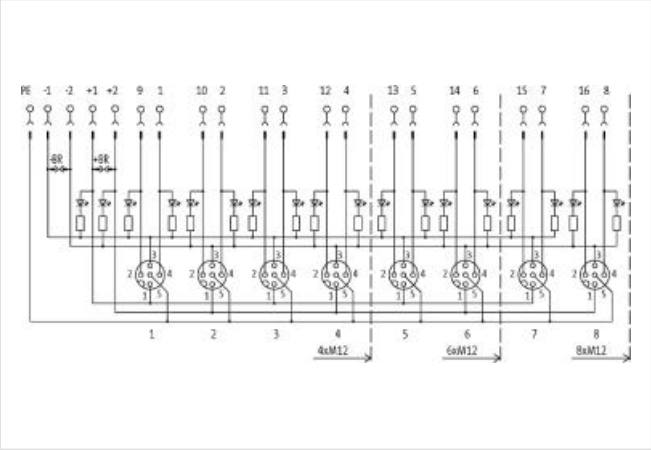
Plug. cap, field-wireable via screw terminals

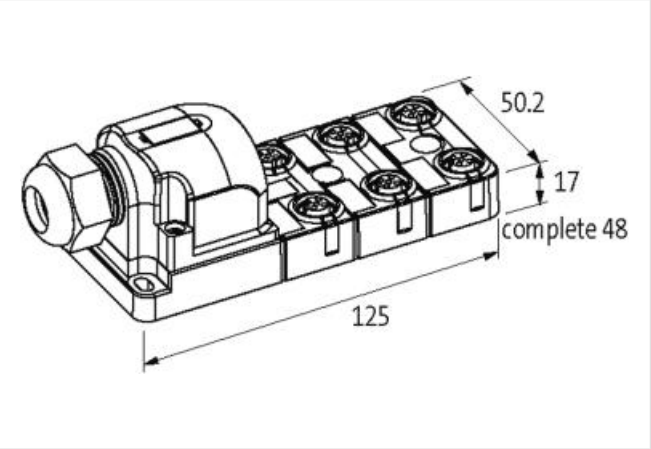
6-way, 5-pole
Screw plug-in terminals
Potential separation as option
with LED for digital PNP-signals 24 V DC
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.

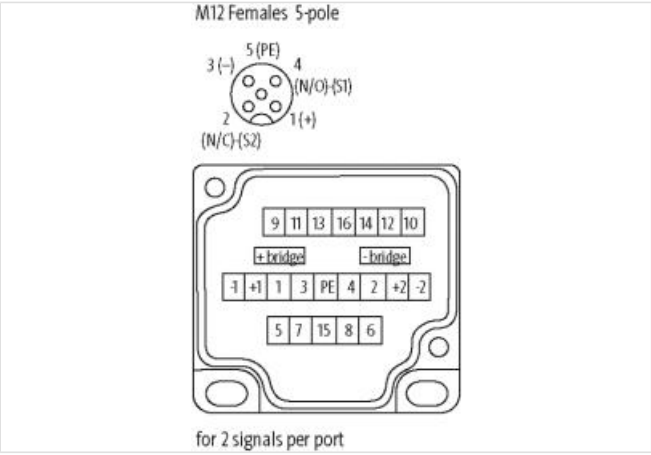
Link to Product

Illustration









Product may differ from Image

Commercial data

ECLASS-6.0	27279219
ECLASS-6.1	27279219
ECLASS-7.0	27279219

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-28

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stay connected

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 mm²
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
Device protection | Media	
Flame resistance	flame retardant
Mechanical data | Material data	
Material housing	Plastic
Mechanical data | Mounting data	
Mounting method	Schraubgewinde
Height	125 mm
Width	50,2 mm
Depth	17 mm
Environmental characteristics | Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	80 °C
Connection type 2	
Family construction form	Cap
No. of poles	21
Family construction form	M12
Gender	female
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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