

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

Plug. cap, field-wireable via screw terminals

6-way, 5-pole

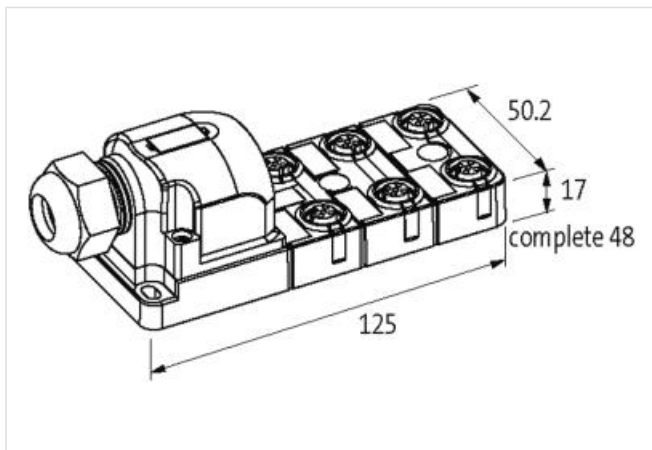
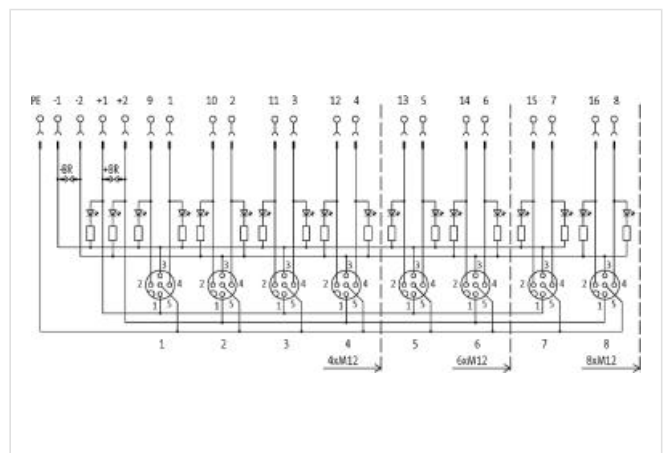
Screw plug-in terminals

Potential separation as option

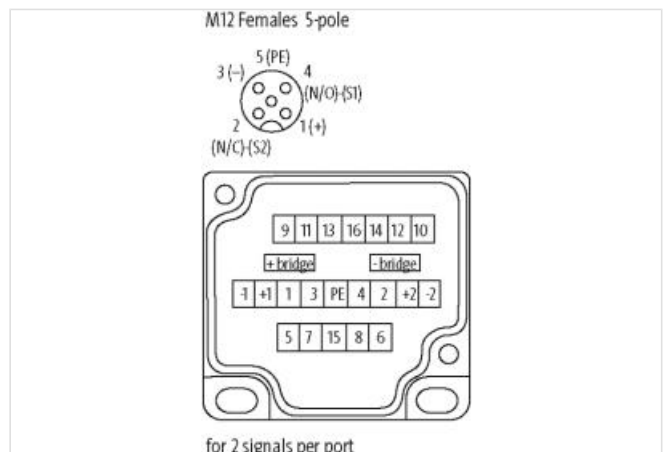
with LED for digital PNP-signals 24 V DC

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

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
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**Installation**

Connection cross section max.	1,5 mm <sup>2</sup>
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
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**Mechanical data | Material data**

Material housing	Plastic
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**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