

MVP12, 8XM12, 5POLE, PLUG. CAP SCT.

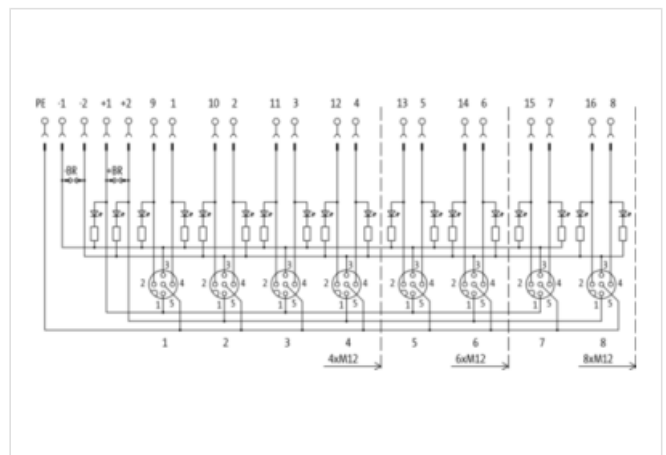
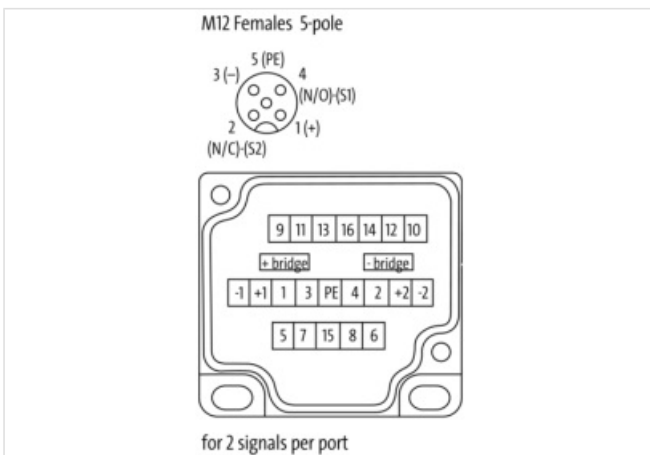
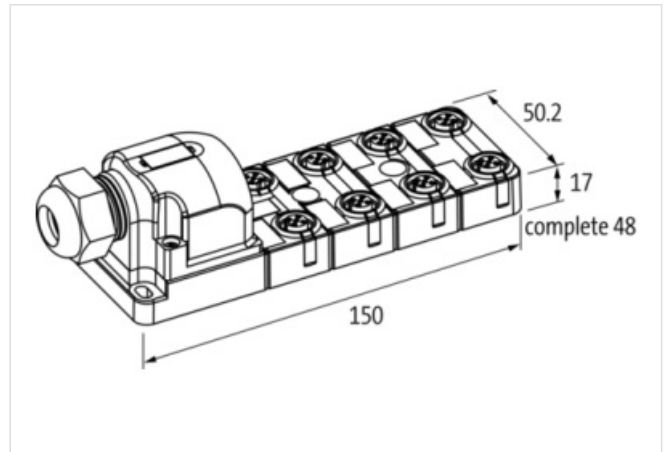
Plug. cap, field-wireable via screw terminals

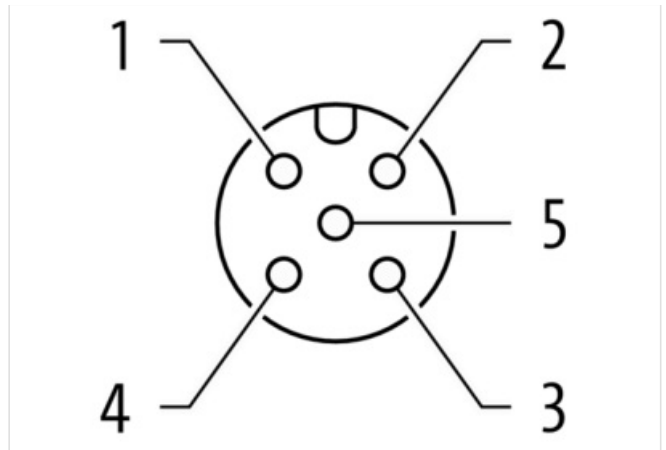
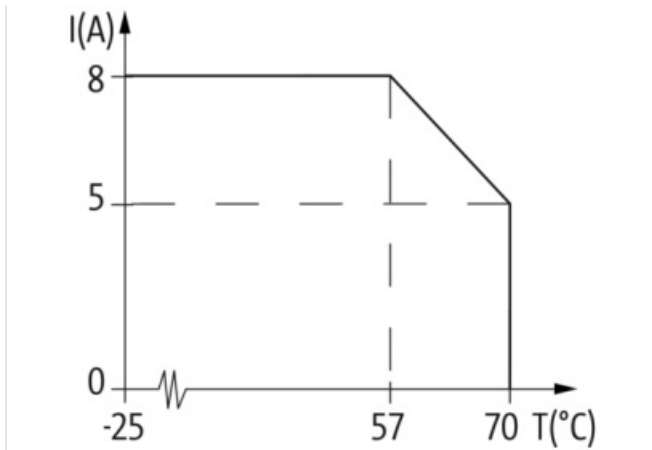
Art.No.: 27775
 Weight: 0.193 kg
 Country of origin: DE
 Model designation: MVQ8-U

8-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**

URL Webshop	https://shop.murrelektronik.com/27775
GTIN	4048879063289
ECLASS-6.0	27279219
ECLASS-6.1	27279219
ECLASS-7.0	27279219
ECLASS-7.1	27279219
ECLASS-8.0	27279219
ECLASS-8.1	27279219
ECLASS-9.0	27440108
ECLASS-9.1	27440108
ECLASS-10.0.1	27440111
ECLASS-10.1	27440111
ECLASS-11.0	27440111
ECLASS-11.1	27440111
ECLASS-12.0	27440111
ECLASS-13.0	27440111
ECLASS-14.0	27440111
ETIM-5.0	EC002585
ETIM-6.0	EC002585
ETIM-7.0	EC002585
ETIM-8.0	EC002585
customs tariff number	85366990
EAN	4048879063289
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

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-03-16

Connection cross section max.	1,5 mm ²
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AWG number max.	16
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Installation | Connection

Connection	Screw plug-in terminals
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Mounting set	M12 x 1
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67
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Additional condition protection degree	mounted, screwed
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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

Height	150 mm
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Width	50,2 mm
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Depth	17 mm
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Mounting method	Schraubgewinde
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Environmental characteristics | Climatic

Operating temperature min.	-20 °C
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Operating temperature max.	80 °C
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Connection type 2

Family construction form	Cap
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No. of poles	21
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Family construction form	M12
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No. of poles	5
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Coding	A
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Gender	female
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Color contact carrier	black
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PIN 1	24 V DC
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PIN 2	S 2
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PIN 3	0 V
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PIN 4	S 1
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PIN 5	FE
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