

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

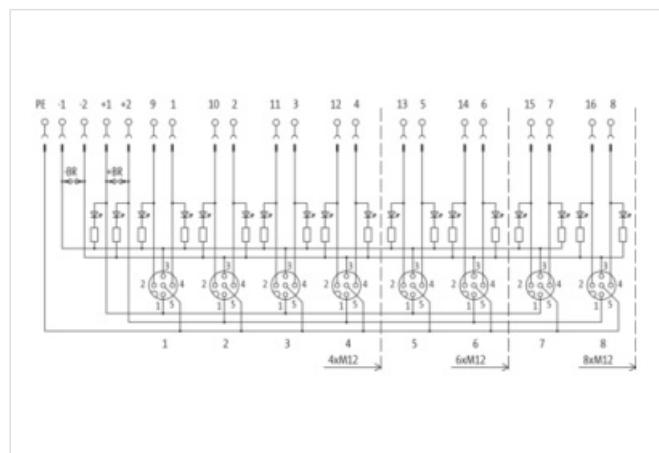
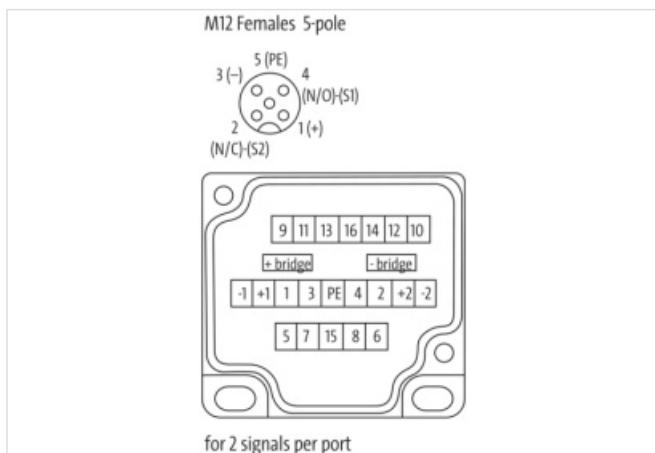
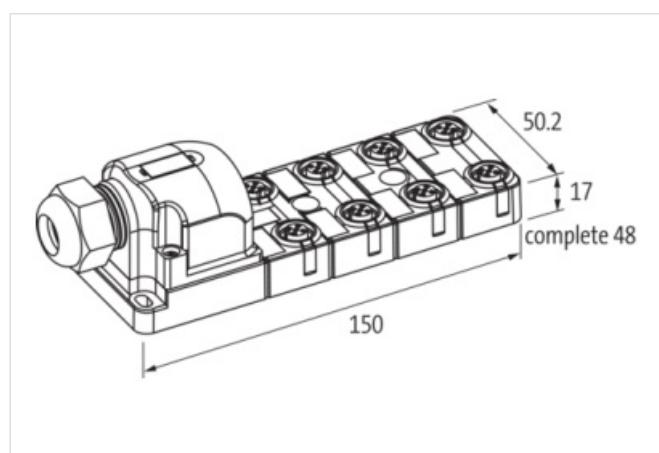
Screw plug-in terminals

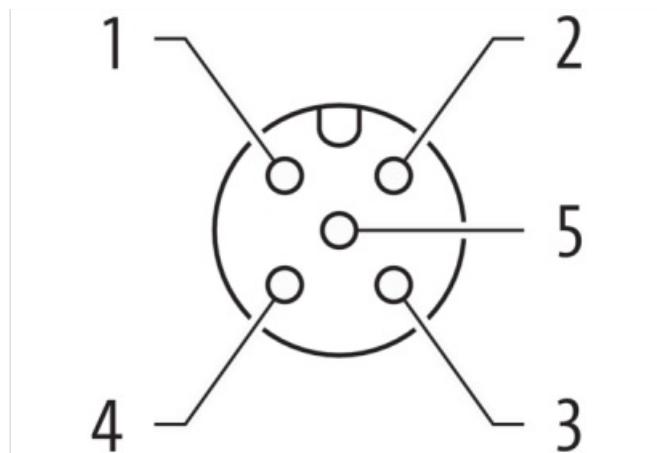
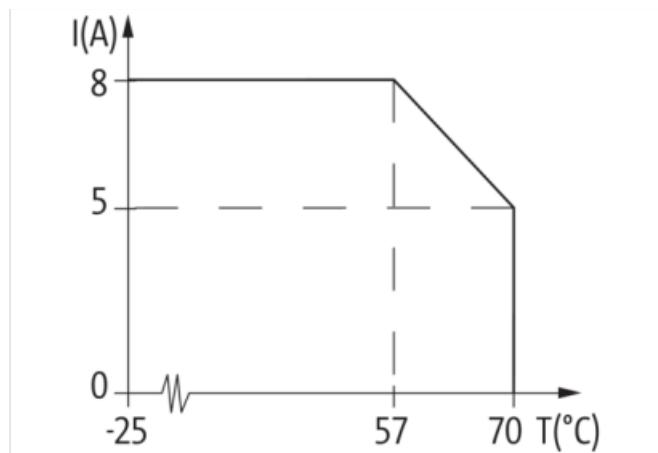
Potential separation as option

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



Header

Material short text MVQ8-U

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	27440111
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

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: 2026-02-08

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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	mounted, screwed
Device protection Media	
Flame resistance	flame retardant
Mechanical data Material data	
Material housing	Plastic
Mechanical data Mounting data	
Height	150 mm
Width	50,2 mm
Depth	17 mm
Mounting method	Schraubgewinde
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
No. of poles	5
Coding	A
Gender	female
Color contact carrier	black
PIN 1	24 V DC
PIN 2	S 2
PIN 3	0 V
PIN 4	S 1
PIN 5	FE