

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

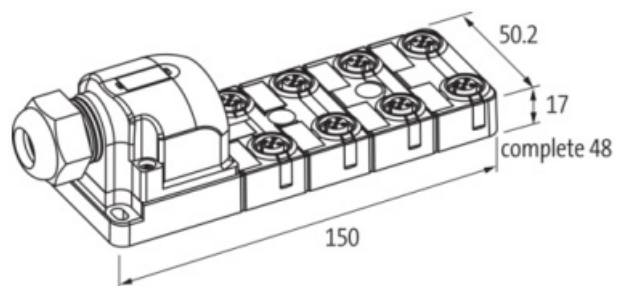
Screw plug-in terminals

Potential separation as option

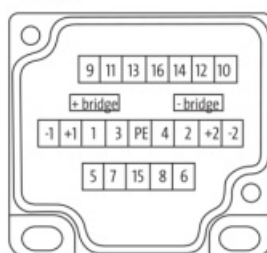
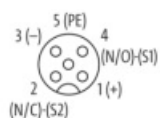
with LED for digital PNP-signals 24 V DC

Plastic housings with good resistance against chemicals and oils.

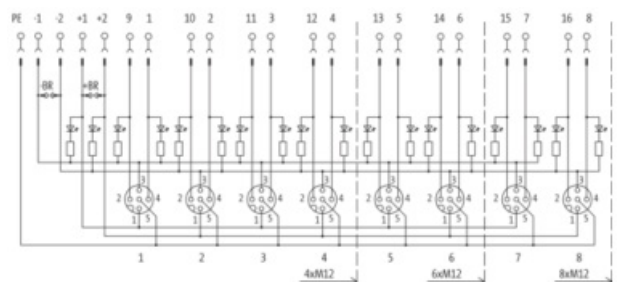
The resistance to aggressive media should be individually tested for your application. Further details on request.

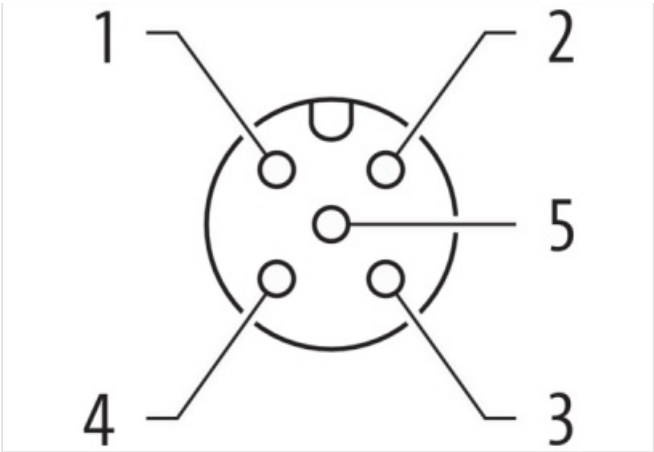
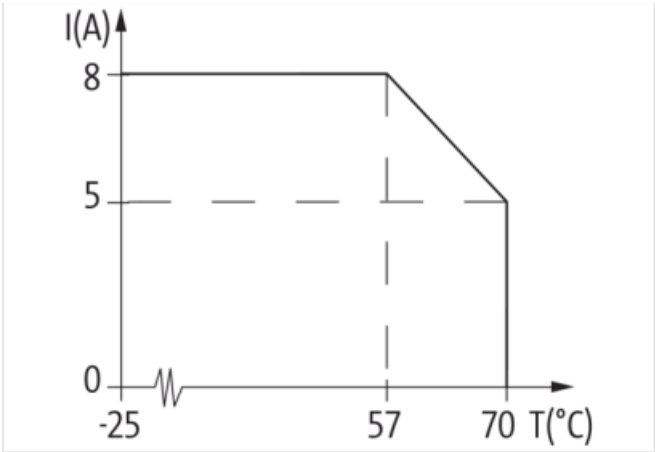
[Link to Product](#)
Illustration


M12 Females 5-pole



for 2 signals per port





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

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 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