

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

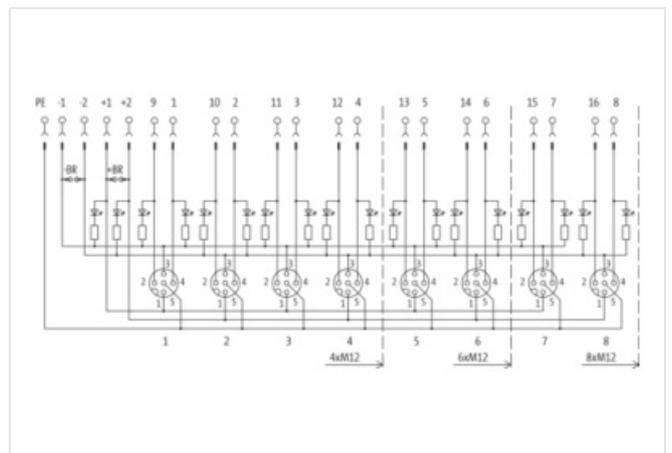
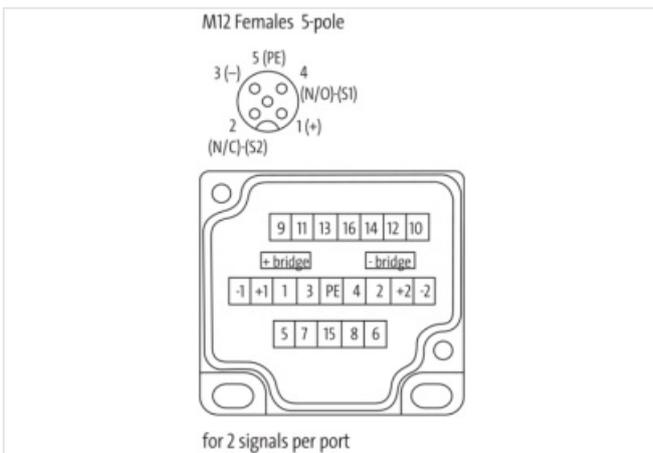
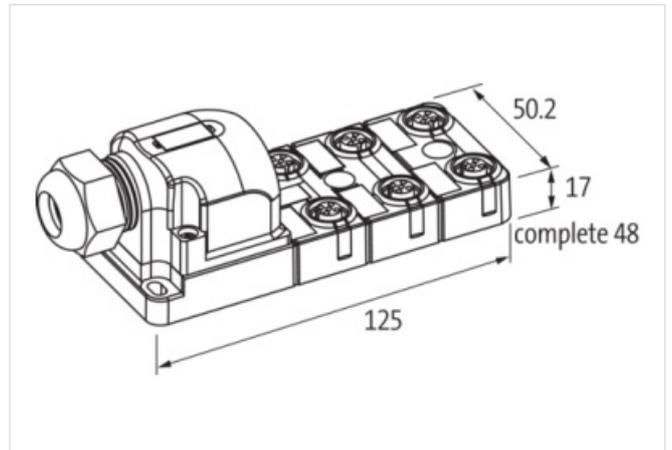
Plug. cap, field-wireable via screw terminals

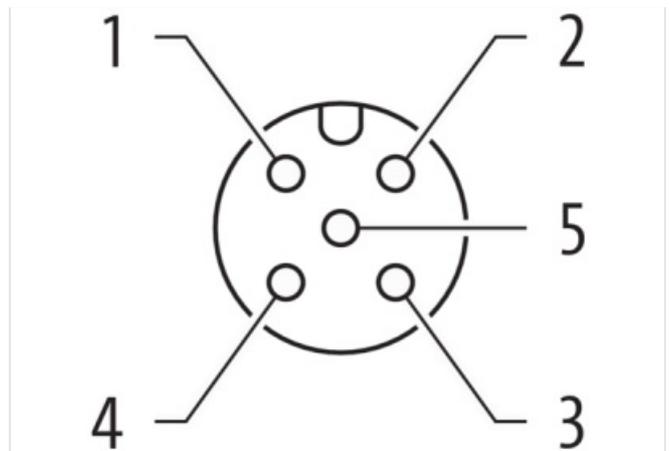
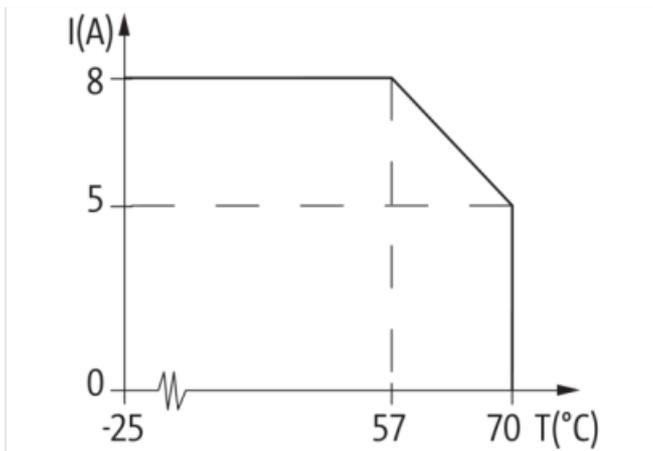
Art.No.: 27774  
 Weight: 0.123 kg  
 Country of origin: DE  
 Model designation: MVQ6-U

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

**Header**

Material short text MVQ6-U

**Commercial data**URL Webshop <https://shop.murrelektronik.com/27774>

GTIN 4048879063296

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-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 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	mounted, screwed

#### 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	125 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