

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

Plug. cap, field-wireable via screw terminals

Art.No.: 27775 Weight: 0.193 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

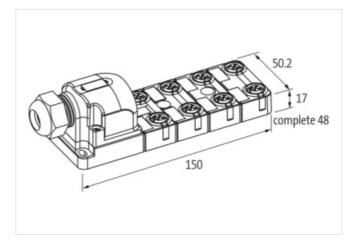
Plastic housings with good resistance against chemicals and oils.

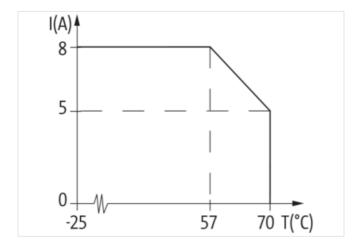
The resistance to aggressive media should be individually tested for your application. Further details on request.

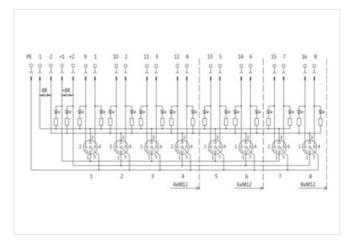
Link to Product

Illustration



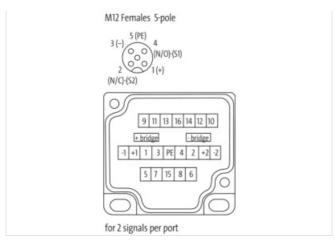








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Product may differ from Image





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-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
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

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: 2025-09-25



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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 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
	i idalit
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	Сар
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	S2
PIN 3	0 V
PIN 4	\$1
PIN 5	PE