

MVP12, 6XM12, 5POLE, PLUGGABLE CABLE

5.0m PUR/PVC 12x0,34+5x0,75

Art.No.: 27076

Weight: 1.367

Country of origin: CZ

Model designation: MVM6-UHB5.0-MP

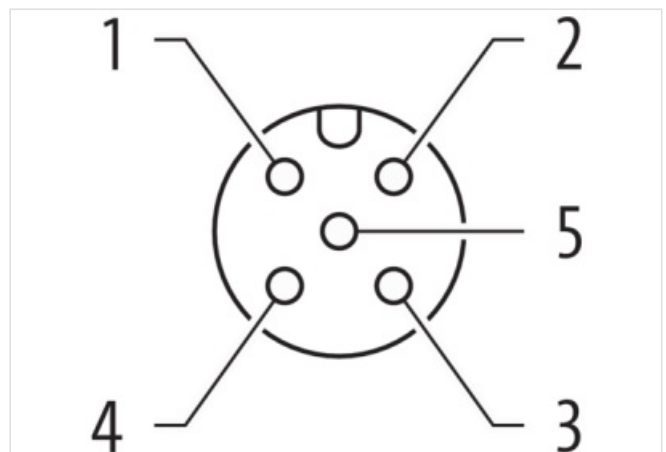
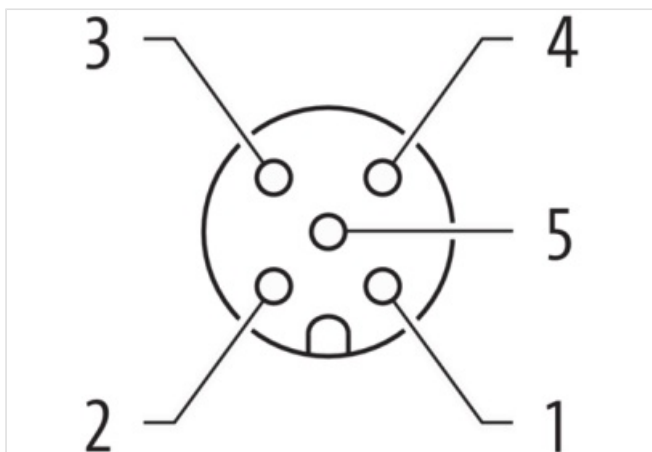
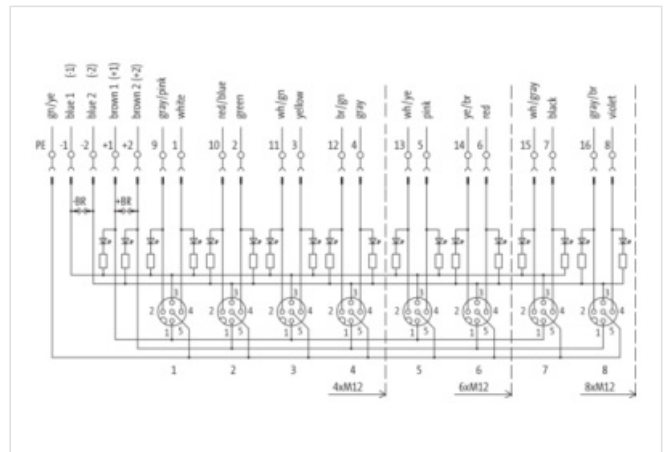
6-way, 5-pole

PUR/PVC

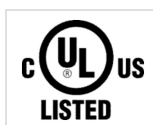
5.0 m

potentially separated

with LED for digital PNP-signals 24 V DC

[Link to Product](#)**Illustration**

Product may differ from Image

**Header**

Material short text

MVM6-UHB5.0-MP

Commercial data

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: 2025-10-02

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URL Webshop	https://shop.murrelektronik.com/27076
GTIN	4048879064262
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	27440108
ECLASS-10.1	27440108
ECLASS-11.0	27440108
ECLASS-11.1	27440108
ECLASS-12.0	27440108
ECLASS-13.0	27440108
ECLASS-14.0	27440108
ETIM-5.0	EC002585
ETIM-6.0	EC002585
ETIM-7.0	EC002585
ETIM-8.0	EC002585
customs tariff number	85444290
EAN	4048879064262
Packaging unit	1

Electrical data | Supply

Operating voltage DC	24 V
Operating voltage DC min.	18 V
Operating voltage DC max.	30 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

Tightening torque	0.6 Nm
Mounting set	M12 x 1

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67, IP65
Additional condition protection degree	inserted, screwed

Device protection | Media

Flame resistance	flame retardant
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Mechanical data | Material data

Material housing	PBT
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Mechanical data | Mounting data

Height	125 mm
Width	50.2 mm
Depth	17 mm
Mounting method	Schraubgewinde, screwed, Shaking protection

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	80 °C

Additional condition temperature range depending on cable quality

Connection type 2	
Family construction form	free cable end
No. of poles	17
Color contact carrier	gray
Family construction form	M12
No. of poles	5
Coding	A
Gender	female
Color contact carrier	black
PIN 1	+
PIN 2	NC S 2
PIN 3	-
PIN 4	NO S 1
PIN 5	PE