

MVP12, 6XM12, 5POLE, PLUGGABLE CABLE

3.0m PUR/PVC 12x0,34+5x0,75

Further cable lengths on request.  
6-way, 5-pole  
Plastic housings with good resistance against chemicals and oils.  
PUR/PVC  
The resistance to aggressive media should be individually tested for your application. Further details on request.  
3.0 m  
potentially separated  
with LED for digital PNP-signals 24 V DC

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27279219
ECLASS-6.1	27279219

ECLASS-7.0	27279219
ECLASS-8.0	27279219
ECLASS-9.0	27440108
ECLASS-10.1	27440108
ECLASS-11.1	27440108
ECLASS-12.0	27440108
ETIM-5.0	EC002585
customs tariff number	85369010
GTIN	4048879064279
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)	IP65, IP67
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

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

