

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

