

MVP12, 6XM12, 5POLE, PLUGGABLE CABLE

5.0m 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.
5.0 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 | 85444290 |
| GTIN | 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 |
|----------------------------|---|

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 |
|------------------|-----------------|

Mechanical data | Material data

| | |
|------------------|-----|
| Material housing | PBT |
|------------------|-----|

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 |

