

MVP12, 6XM12, MOSA, CON. CAP

With potent. sep.

- pluggable connection cap
- Potential separation as option
- with LED for digital PNP-signals 24 V DC
- quick connection elements included
- Further cable lengths on request.
- Plastic housings with good resistance against chemicals and oils.

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 | 27440111 |
| ECLASS-11.1 | 27440111 |
| ECLASS-12.0 | 27440111 |

| | |
|---|----------------------|
| ETIM-5.0 | EC002585 |
| customs tariff number | 85369010 |
| GTIN | 4048879057493 |
| 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 |
| Total current at 2 times current feed-in max. | 16 A |
| Industrial communication | |
| Number of signals per port | 2 |
| Installation | |
| Connection cross section min. | 0,25 mm ² |
| Connection cross section max. | 0,5 mm ² |
| Device protection Electrical | |
| Degree of protection (EN IEC 60529) | IP67 |
| Additional condition protection degree | screwed, mounted |
| Device protection Media | |
| Flame resistance | flame retardant |
| Mechanical data Material data | |
| Material housing | Plastic |
| Mechanical data Mounting data | |
| Mounting method | Cap nut |
| Height | 43 mm |
| Width | 50,2 mm |
| Depth | 145 mm |
| Environmental characteristics Climatic | |
| Operating temperature min. | -20 °C |
| Operating temperature max. | 80 °C |
| Connection type 2 | |
| Family construction form | Cap |
| No. of poles | 16 |
| Family construction form | M12 |
| Gender | male |
| 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 |