

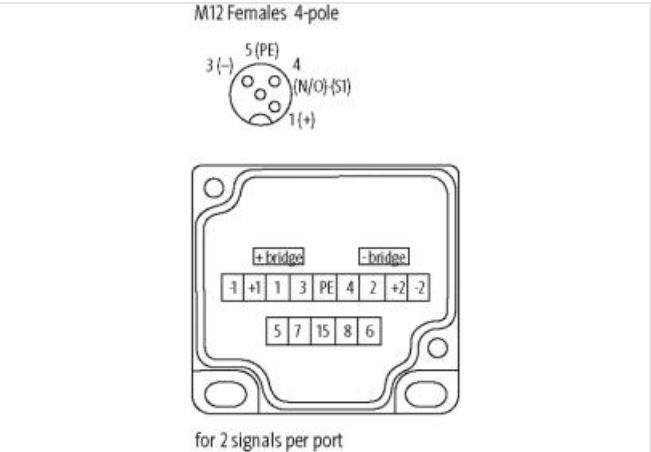
MVP12, 6XM12, 4POLE, PLUG. CAP SCT.

Plug. cap, field-wireable via screw terminals

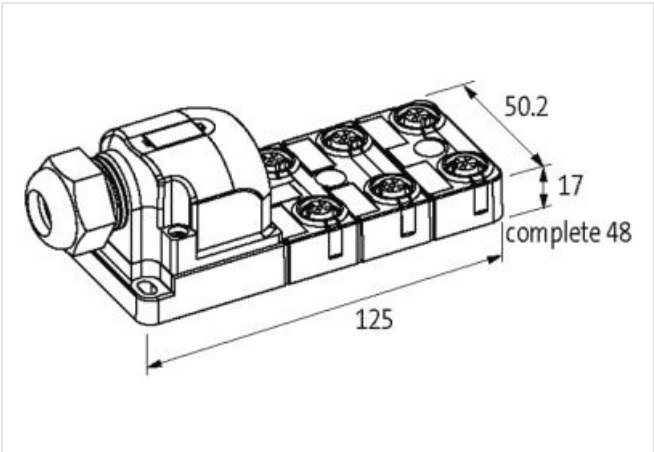
- 6-way, 4-pole
- Screw plug-in terminals
- Potential separation as option
- with LED for digital PNP-signals 24 V DC
- Plastic housings with good resistance against chemicals and oils.
- The resistance to aggressive media should be individually tested for your application. Further details on request.

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                  | 4048879063265 |
| 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 | 1 |
|----------------------------|---|

#### Installation

|                               |                     |
|-------------------------------|---------------------|
| Connection cross section max. | 1,5 mm <sup>2</sup> |
| AWG number max.               | 16                  |

#### Installation | Connection

|              |                         |
|--------------|-------------------------|
| Connection   | Screw plug-in terminals |
| Mounting set | M12 x 1                 |

#### 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 | Schraubgewinde |
| Height          | 125 mm         |
| Width           | 50,2 mm        |
| Depth           | 17 mm          |

#### Environmental characteristics | Climatic

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