

Model Number

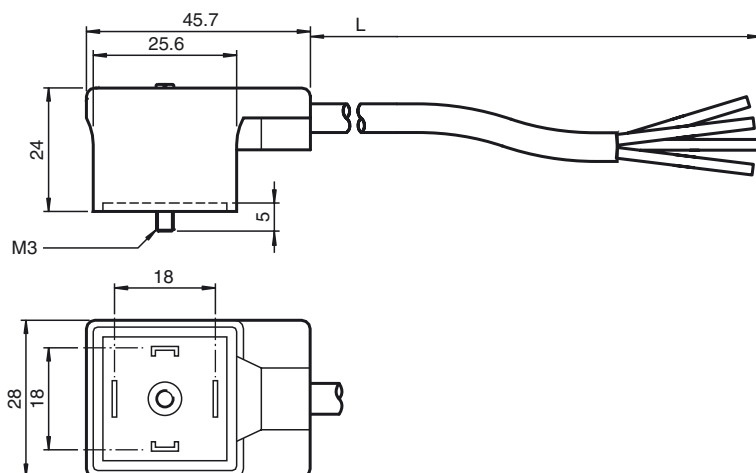
VMA-2+P/A-10M-PUR

Valve connector, Form A, 2+PE, amplifier, PUR cable

Features

- Valve connector according EN 175301-803 A/ISO 4400 (previously DIN 43650)
- Amplifier
- Moulded seal
- freely selectable cable models due to bonded protective earth

Dimensions



Technical data

General specifications

| | |
|---------------------|---------------------|
| Number of poles | 2 + PE |
| Connection 1 | Valve connector DIN |
| Construction type 1 | angled |
| Connection 2 | free cable end |

Indicators/operating means

| | |
|------------|--------------------|
| LED yellow | Functional display |
|------------|--------------------|

Electrical specifications

| | | |
|-------------------|-------|-------------------|
| Operating voltage | U_B | 24 V AC/DC |
| Operating current | | max. 7 A at 40 °C |
| Volume resistance | | < 10 mΩ |

Ambient conditions

| | |
|---------------------|-------------------------------|
| Ambient temperature | -25 ... 80 °C (248 ... 353 K) |
| Pollution Degree | 3 |

Mechanical specifications

| | |
|------------------------|--|
| Protection degree | IP67 |
| Connection | Valve connector Form A |
| Material | |
| Contacts | CuZn ; CuSn |
| Handle | PUR |
| Cable | PUR |
| Core isolation | PVC |
| Cable | fine-strand, flexible |
| Sheath diameter | Ø 6 mm |
| Bend radius | > 10 x cable diameter, appropriate for conveyor chains |
| Colour | black |
| Cores | (3 + 1) x 0.5 mm ² |
| Conductor construction | 16 x 0.2 mm Ø |
| Length | L 10 m |

Electrical connection

