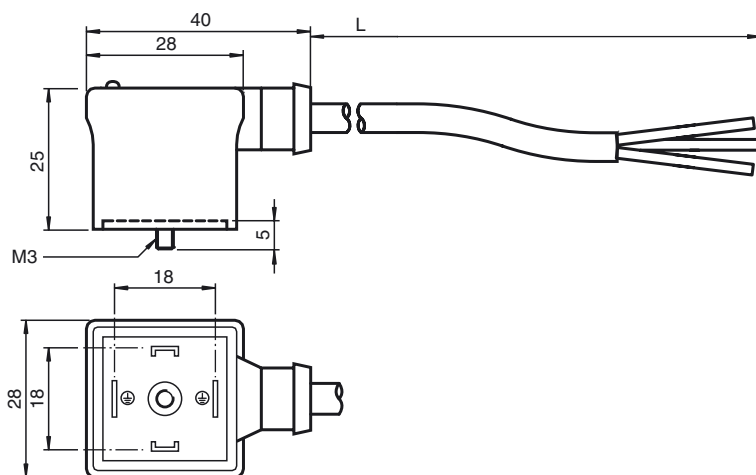


## Dimensions



## Model Number

### VMA-2+P/S2-2,5M-PUR

Valve connector, Form A, 2+PE, transient voltage suppressor diode, PUR cable

## Features

- Valve connector according EN 175301-803 A/ISO 4400 (previously DIN 43650)
- Suppressor diode as a protective circuit
- Moulded seal
- freely selectable cable models due to bridged protective earth

## Technical data

### General specifications

Number of pins	2 + PE
Connection 1	Valve connector DIN
Construction type 1	right angle
Connection 2	cable end

### Indicators/operating means

LED yellow	Functional display
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### Electrical specifications

Operating voltage	$U_B$	24 V AC/DC
Test voltage		2000 V
Operating current		max. 7 A at 40 °C
Volume resistance		< 10 mΩ

### Ambient conditions

Ambient temperature	-25 ... 80 °C (-13 ... 176 °F)
Pollution Degree	3

### Mechanical specifications

Protection degree	IP67
Connection	Valve connector Form A
Material	
Contacts	CuZn ; CuSn
Body	PUR
Cable	PUR
Core insulation	PVC
Cable	fine-strand, flexible
Sheath diameter	Ø 5.1 mm
Bending radius	> 10 x cable diameter, appropriate for conveyor chains
Color	black
Cores	(2 + 1) x 0.5 mm <sup>2</sup>
Conductor construction	16 x 0.2 mm Ø
Length	L 2.5 m

## Electrical connection

