



### Model Number

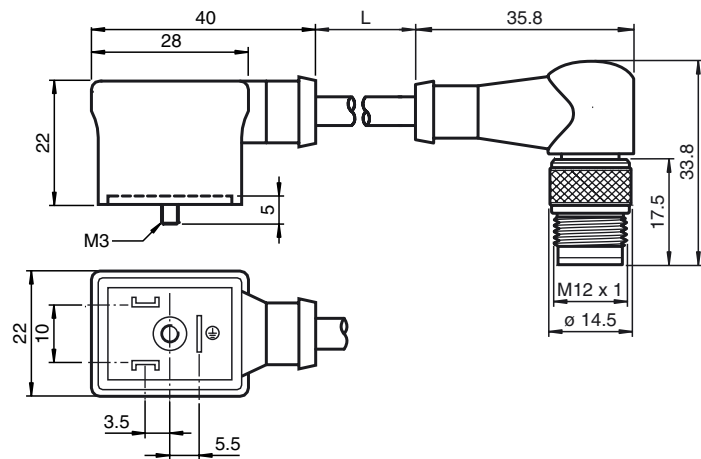
#### VMB-2+P/S2-0,3M-PVC-V1-W

Valve connector, Form B on M12, 2+PE, LED, Z diode, PUR cable

### Features

- Valve connector according EN 175301-803 A/ISO 4400 (previously DIN 43650)
- Suppressor diode as a protective circuit
- Moulded seal

### Dimensions



### Technical data

#### General specifications

Number of pins	2 + PE
Connection 1	Valve connector DIN
Construction type 1	right angle
Connection 2	Male connector
Construction type 2	right angle
Threading 2	M12

#### Electrical specifications

Operating voltage	$U_B$	24 V AC/DC
Operating current		max. 10 A
Volume resistance		< 10 m $\Omega$

#### Ambient conditions

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

#### Mechanical specifications

Protection degree	IP67	
Connection	Valve connector Form B	
Material		
Contacts	CuZn ; CuSn	
Contact surface	CuSn	
Body	PUR, transparent	
Cable	PVC	
Core insulation	PVC	
Cable		
Sheath diameter	Ø 5.1 mm	
Bending radius	> 10 x cable diameter, moving	
Color	black	
Cores	(2 + 1) x 0.5 mm <sup>2</sup>	
Conductor construction	16 x 0.2 mm Ø	
Length	L	0.3 m

### Electrical connection

