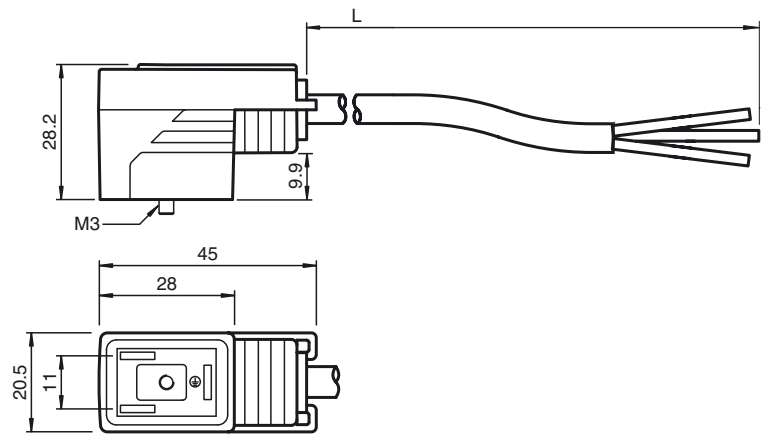




## Dimensions



## Model Number

### VMBI-2+P/Z2-5M-PVC

Valve connector, Form B (Ind), 2+PE, LED, Z-diode, PVC cable

## Features

- Z diode as a protective circuit
- Built-in LED, as operating and function indicator
- Moulded seal

## Technical data

### General specifications

Number of pins	2 + PE
Connection 1	Valve connector industrial version
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
Operating current	$I_B$	max. 4 A
Volume resistance		< 10 m $\Omega$

### Ambient conditions

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

### Mechanical specifications

Degree of protection	IP67
Connection	Valve connector Form B (Ind)
Material	
Contacts	CuZn ; CuSn
Body	TPU, black
Cable	PVC
Core insulation	PVC
Cable	
Sheath diameter	$\varnothing$ 4.8 mm
Bending radius	> 5 x cable diameter, moving > 10 x cable diameter, fixed
Color	black
Cores	3 x 0.5 mm <sup>2</sup> , 20 AWG
Conductor construction	28 x 0.15 mm $\varnothing$
Length	L 5 m

## Electrical connection

