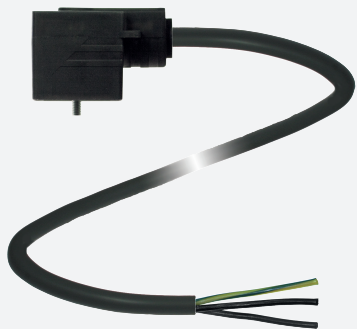




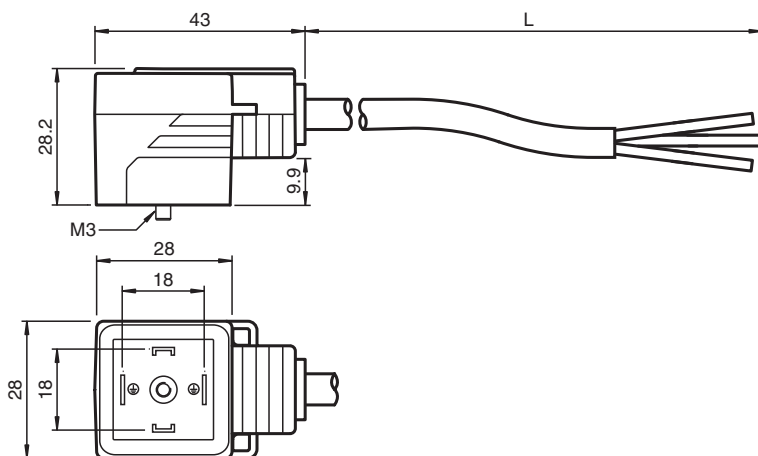
Valve Connector Cordset VMA-2+P/Z2-3M-PUR-0,75

- Valve connector according EN 175301-803 A/ISO 4400
- Z diode as a protective circuit
- Built-in LED, as operating and function indicator
- Moulded seal
- freely selectable cable models due to bridged protective earth
- Flame resistant cable
- UL Recognized Component

Valve connector, Form A, 2+PE, Z diode, PUR cable



Dimensions



Technical Data

General specifications

Number of pins	2 + PE
Connection 1	Valve connector DIN
Construction type 1	angled
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		< 5 mΩ
Suppression		Zener diode

Ambient conditions

Ambient temperature	Body: -25 ... 85 °C (-13 ... 185 °F) cable, movable installation: -5 ... 80 °C (23 ... 176 °F) cable, fixed installation: -40 ... 80 °C (-40 ... 176 °F)
Pollution degree	3

Mechanical specifications

Release date: 2025-03-19 Date of issue: 2025-03-19 Filename: 247716_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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 **PEPPERL+FUCHS**

Technical Data

Degree of protection		IP65 / IP67
Connection		Valve connector Form A
Material		
Contacts		CuSn
Contact surface		Sn
Body		TPU, black
Cable		PUR
Core insulation		PVC
Cable		
Sheath diameter		Ø 5.8 mm
Bending radius		> 10 x cable diameter, movable installation
Color		black molded finish (RAL 9005)
Cores		3 x 0.75 mm² ; 18 AWG
Conductor construction		24 x 0.2 mm Ø
Length	L	3 m
Mass		182.96 g

Connection Assignment

