



Model Number

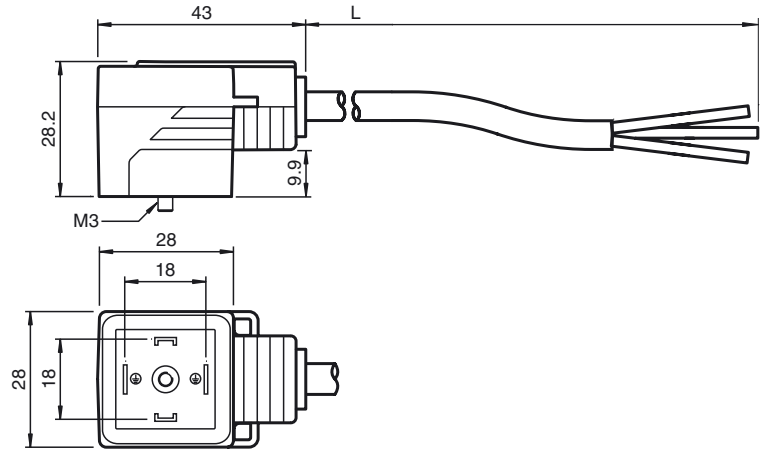
VMA-2+P/Z2-3M-PUR-0,75

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

Features

- Valve connector according EN 175301-803 A/ISO 4400 (previously DIN 43650)
- 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

Dimensions



Technical data

General specifications

Number of pins 2 + PE

Indicators/operating means

LED yellow Functional display

Electrical specifications

Operating voltage U_B 24 V AC/DC
 Operating current I_B max. 4 A
 Volume resistance < 5 m Ω
 Suppression Zener diode

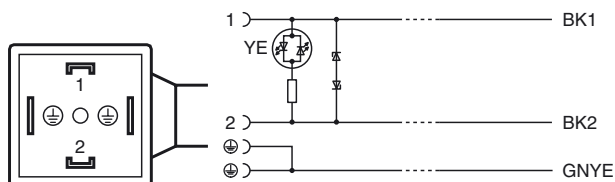
Ambient conditions

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

Mechanical specifications

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 \varnothing 5.8 mm
 Bending radius > 10 x cable diameter, moving
 Color black molded finish (RAL 9005)
 Cores 3 x 0.75 mm² ; 18 AWG
 Conductor construction 24 x 0.2 mm \varnothing
 Length L 3 m

Electrical connection



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