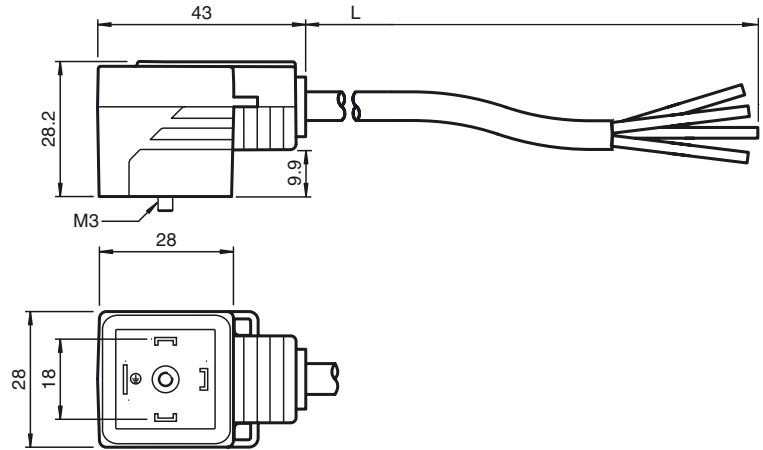




Dimensions



Model Number

VMA-3+P-10M-PUR

Valve connector, Form A, 3+PE, PUR cable

Features

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

Technical data

General specifications

Number of pins	3 + PE
Connection 1	Valve connector DIN
Construction type 1	right angle
Connection 2	cable end

Electrical specifications

Operating voltage	U _B	250 V AC/DC
Operating current	I _B	max. 4 A
Volume resistance		< 10 mΩ

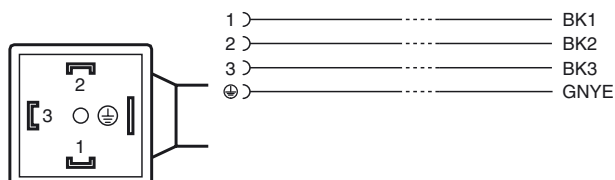
Ambient conditions

Ambient temperature	Body: -20 ... 85 °C (-4 ... 185 °F) cable, flexing: -20 ... 80 °C (-4 ... 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	PP
Cable	
Sheath diameter	Ø 6 mm
Bending radius	> 10 x cable diameter, moving
Color	black
Cores	(3 + 1) x 0.5 mm ²
Conductor construction	16 x 0.2 mm Ø
Length	L 10 m

Electrical connection



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