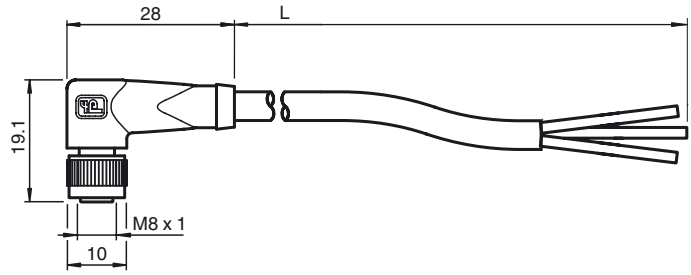




Dimensions



Model Number

V3-WM-E2-5M-PVC

Female cordset, M8, LED, 3-pin, PVC cable

Features

- Built-in LED, as operating and function indicator
- Knurled nut suitable for tool assembly
- Immunity to vibration, with mechanical latching
- Gold-plated and machined contacts
- Suitable for 2- and 3-wire technology

Technical data

General specifications

Number of pins	3
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Indicators/operating means

LED green	Operating display
LED yellow	Functional display NO

Electrical specifications

Operating voltage	U_B	max. 24 V DC \pm 15%
Operating current	I_B	max. 4 A
Volume resistance		< 5 m Ω

Ambient conditions

Ambient temperature	-25 ... 100 °C (-13 ... 212 °F) for temperatures over 80 °C (176 °F) reduced elongation at tear
Pollution degree	3

Mechanical specifications

Contact elements	spring-loaded contact socket
Pin diameter	1 mm
Degree of protection	IP67

Material

Contacts	CuSn / Au
Contact surface	Au
Body	TPU, transparent
Cable	PVC
Slotted nut	CuSn / Ni
Core insulation	PVC

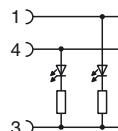
Cable

Sheath diameter	\varnothing 4.8 mm
Bending radius	> 10 x cable diameter, moving
Color	grey
Cores	3 x 0.34 mm ²
Conductor construction	19 x 0.15 mm \varnothing
Length	L 5 m

Flammability

Contact carrier	94 V-2
Housing	94 V-2

Electrical connection



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

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