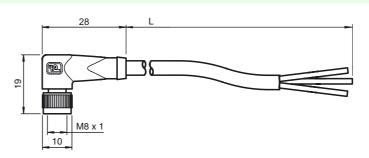
### **Dimensions**



## Model number

#### V3-WM-E2-10M-PUR

Cable socket, M8, LED, 3-pin, PUR cable

#### **Features**

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

# **Technical data**

General specifications		
Number of poles	3	
Connection 1	Connector, female	
Construction type 1	angled	
Threading 1	M8	
Connection 2	free cable end	

#### Indicators/operating means

LED green	Operating display
LED yellow	Functional display NO

#### Electrical specifications

Liectifical specifications		
Operating voltage	max. 24 V DC ± 15%	
Operating current	max. 4 A	

# Volume resistance Ambient conditions

Ambient temperature -25 ... 100 °C (248 ... 373 K)

for temperatures over 80 °C (353 K) reduced elongation at tear

< 5 m $\Omega$ 

Degree of soiling

# Mechanical specifications

Contact elements	spring-loaded contact socket
pin diameter	1 mm
Protection degree	IP67
Material	
Contacts	CuSn / Au
Contact surface	Au
Handle	TPU, transparent
Cable	PUR
Slotted nut	CuSn / Ni
Core isolation	PP
Cable	fine-strand, flexible
Sheath diameter	Ø4.8 mm
Bend radius	> 10 x conductor diameter, appropriate for conveyor chains

grey

10 m

94V-2

94V-2

3 x 0.34 mm<sup>2</sup> 19 x 0.15 mm Ø

## Electrical connection 1

Conductor construction

Contact material Housing



Colour

Cores

Length Flammability

