



Model Number

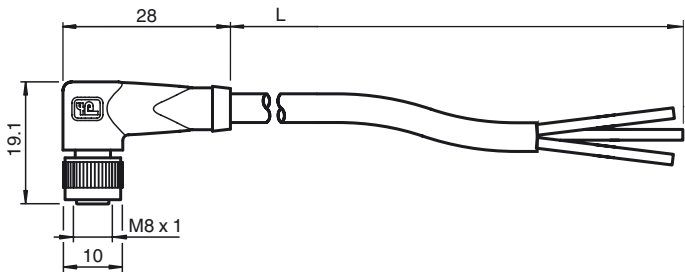
V3-WM-E2-5M-PUR

Female cordset, 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

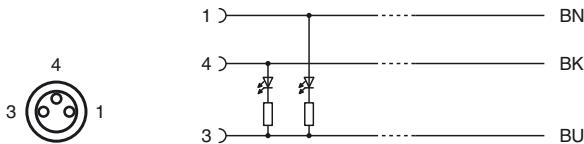
Dimensions



Technical data

General specifications			
Number of pins			3
Connection 1			socket
Construction type 1			right angle
Threading 1			M8
Connection 2			cable end
Indicators/operating means			
LED green			Operating display
LED yellow			Functional display NO
Electrical specifications			
Operating voltage	U _B	max.	24 V DC ± 15%
Operating current		max.	3 A
Volume resistance			< 5 mΩ
Ambient conditions			
Ambient temperature		cable, fixed:	-40 ... 80 °C (-40 ... 176 °F)
		cable, flexing:	-20 ... 80 °C (-4 ... 176 °F)
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			PUR
Slotted nut			Diecast zinc
Core insulation			PP
Cable			
Sheath diameter			Ø 4.3 mm
Bending radius			> 15 x cable diameter, induced
			> 8 x cable diameter, fixed
Color			grey
Cores			3 x 0.25 mm ²
Conductor construction			14 x 0.15 mm Ø
Length	L		5 m

Electrical connection



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