



Model Number

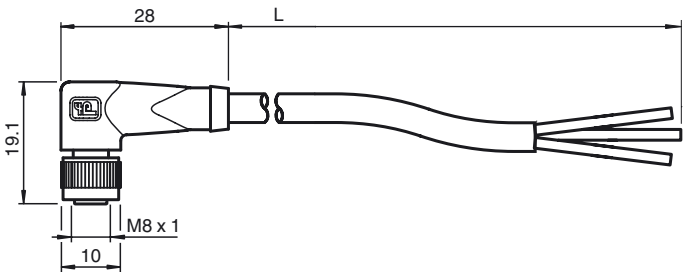
V3-WM-E2-3M-PUR

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

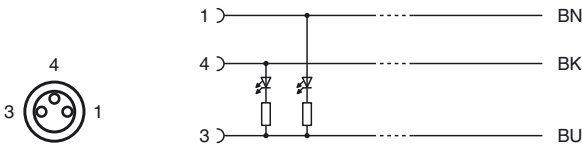
Dimensions



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	3 m	

Electrical connection



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