



Model Number

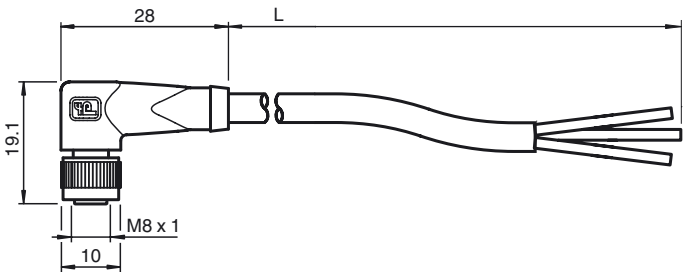
V3-WM-E2-5M-PVC

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

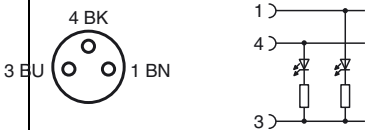
Dimensions



Technical data

General specifications			
Number of pins		3	
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	I _B	max. 4 A	
Volume resistance		< 5 mΩ	
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		Ø4.8 mm	
Bending radius		> 10 x cable diameter, moving	
Color		grey	
Cores		3 x 0.34 mm ²	
Conductor construction		19 x 0.15 mm Ø	
Length	L	5 m	
Flammability			
Contact carrier		94 V-2	
Housing		94 V-2	

Electrical connection



Release date: 2016-03-20 22:10 Date of issue: 2016-03-20 113450_eng.xml