

Model Number

1/2"NPT-V1D-GN2M-PVC-V45-G

Ethernet bus cable, M12 D-coded to RJ45, PVC cable 4-pin, CAT5e, shielded

Features

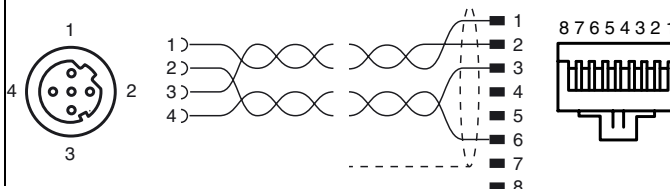
- Front/screw mounting
- Suitable for 2-, 3- and 4-wire technology
- Ethernet receptacle
- 4-pin female D-coded M12 to cabled male RJ45 connector
- 1/2"NPT-14 mounting

Dimensions

Technical data

General specifications			
Number of pins			4
Connection 1			socket
Construction type 1			straight
Threading 1			M12
Connection 2			Male connector
Construction type 2			straight
Threading 2			RJ-45
Electrical specifications			
Operating voltage	U_B	max ...	60 V DC
Operating current	I_B	max	1.5 A
Ambient conditions			
Ambient temperature		-40 ... 80 °C (-40 ... 176 °F)	
Mechanical specifications			
Degree of protection			IP67
Material			
Contacts			Gold plated copper alloy
Connector			clear anodized aluminum
Body			CAT5e , teal
Cable			PVC
Slotted nut			Zinc plated steel
Cable			2 m cable length
Compliance with standards and directives			
Standard conformity			
Standards			CAT5 (IEC 11801:2002) , CAT5e (TIA 568B:2001) IEC 61076-2-101:2008

Electrical connection



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