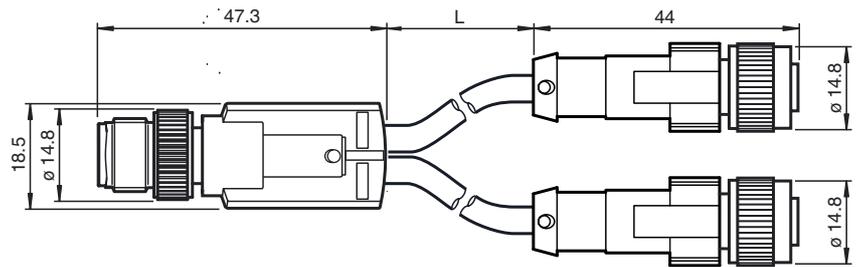




Dimensions



Model Number

V1-G-1M-PUR-H/S-TV1-G
 Y connecting cable, M12 to 2xM12, 3-pin, irradiated PUR cable

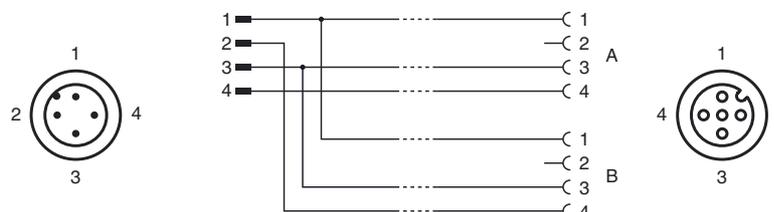
Features

- Simple assembling of 2 signals to one M12 plug-in station
- Flexible sheathing
- Immunity to vibration, with mechanical latching
- Knurled nut suitable for tool assembly
- Halogen-free

Technical data

General specifications	
Number of pins	3
Electrical specifications	
Operating voltage	U_B 250 V
Operating current	max. 4 A
Volume resistance	< 5 m Ω
Ambient conditions	
Ambient temperature	-25 ... 90 °C (-13 ... 194 °F)
Pollution Degree	3
Mechanical specifications	
Degree of protection	IP65 / IP68 / IP69K
Connection	1 x M12 connector, straight 2 x M12 straight sockets
Material	
Contacts	CuSn
Contact surface	Ni/Au
Body	TPU, black
Cable	PUR, irradiated
Slotted nut	Zinc die-casting, nickel-plated
Sleeve connector	Zinc die-casting, nickel-plated
Cable	fine-strand, flexible
Color	orange
Cores	3 x 0.34 mm ²
Conductor construction	42 x 0.1 mm
Length	L 1 m

Electrical connection



Release date: 2014-11-04 14:03 Date of issue: 2014-11-04 223518_eng.xml

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