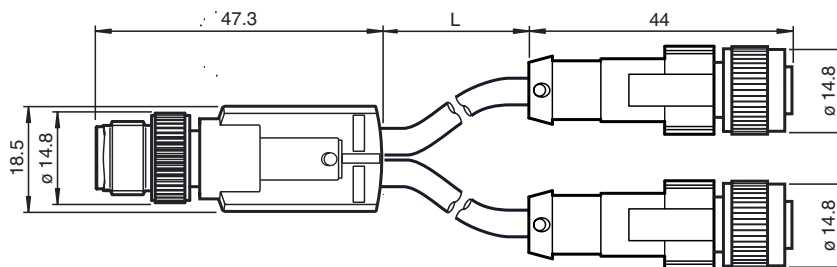




Dimensions



Model Number

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

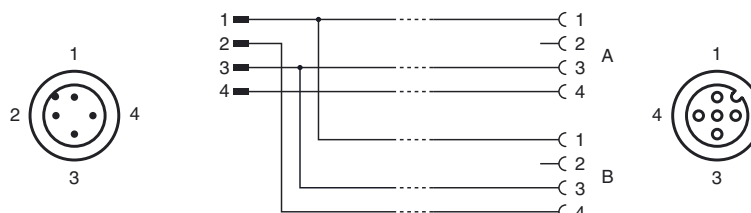
Features

- 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 mΩ
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 2 m
Approvals and certificates	
UL approval	cURus, General Purpose, E231213
Maximum permissible operating voltage	≤ 42.4 V peak, Class 2 source only
CCC approval	This product is not subject to authorization and therefore does not bear a CCC marking.
Maximum permissible operating voltage	≤ 75 V AC/DC

Electrical connection



Release date: 2014-11-04 14:03 Date of issue: 2014-11-04 223520_eng.xml

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