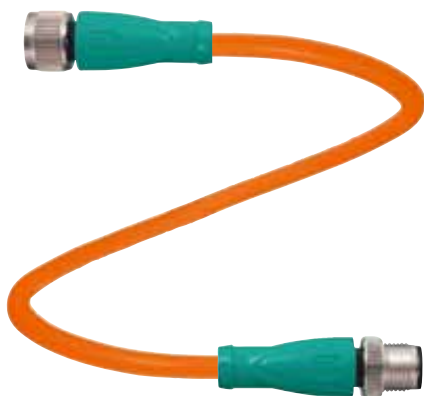




Model Number

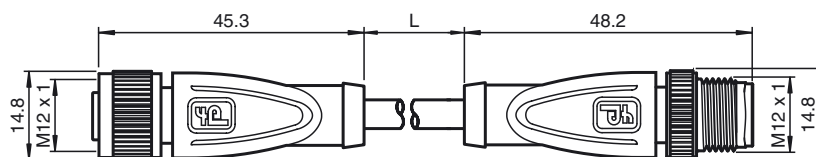
V15-G-0,3M-PUR-V1-G-WTS-PROG

connection cable for WTS programming, M12 on M12, PUR cable radially distributed, 4/5-pin

Features

- Programming cable for enable keys (EK)
- Knurled nut suitable for tool assembly
- Immunity to vibration, with mechanical latching
- Gold plated contacts
- Protection degree IP67 / IP68 / IP69K
- Flexible sheathing
- Halogen-free

Dimensions



Technical data

General specifications

Number of poles	4
Connection 1	Connector, female
Construction type 1	straight
Threading 1	M12
Connection 2	Connector, male
Construction type 2	straight
Threading 2	M12

Electrical specifications

Operating voltage	max. 60 V DC
Test voltage	> 1500 V _{eff} AC
Operating current	max. 4 A
Volume resistance	< 5 mΩ

Ambient conditions

Ambient temperature	-40 ... 105 °C (233 ... 378 K) active -50 ... 105 °C (223 ... 378 K) static
Degree of soiling	3

Mechanical specifications

Contact elements	spring-loaded contact socket
pin diameter	1 mm
Protection degree	IP67 / IP68 / IP69K

Material

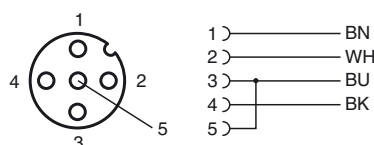
Contacts	CuSn / Au
Contact surface	Au
Handle	TPU, green
Cable	PUR, irradiated
Slotted nut	diecast zinc
(Cap??-translator) connector	diecast zinc
Core isolation	PP
Cable	fine-strand, flexible
Sheath diameter	Ø4.8 mm
Bend radius	> 10 x cable diameter, moving 5 x cable diameter, single bend
Colour	orange
Cores	4 x 0.34 mm ²
Conductor construction	19 x 0.15 mm Ø
Length	L 0.3 m

Flammability

Contact material	94 V-2
Housing	94 V-2

Note The connection cable CANNOT be used as a standard connection cable for 5-pin sensors!

Electrical connection 1



Electrical connection 2

