

**ECOLAB**

### Model Number

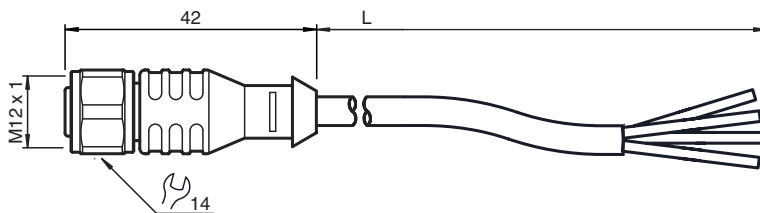
**V1-GV4A-10M-PP**

Female cordset, M12, 4-pin, PP cable

### Features

- Suitable for foodstuff conditions
- Certified by ECOLAB
- Resistant to all common acid and alkaline cleaning products and disinfectants
- IP67 and IP69k protection

### Dimensions



### Technical data

#### General specifications

Number of pins	4
Connection 1	socket
Construction type 1	straight
Threading 1	M12
Connection 2	cable end

#### Electrical specifications

Operating voltage	$U_B$	max. 250 V AC/DC
Operating current		max. 4 A
Volume resistance		< 5 m $\Omega$

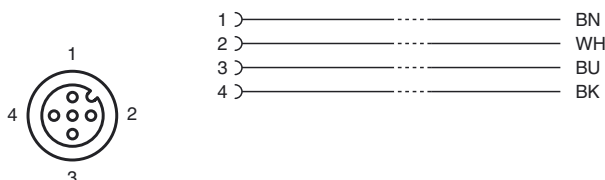
#### Ambient conditions

Ambient temperature	-40 ... 105 °C (-40 ... 221 °F) Cable: -40 ... 105 °C (-40 ... 221 °F)
Pollution Degree	3

#### Mechanical specifications

Protection degree	IP67 / IP69K
Material	
Contacts	CuZn, gold-plated
Contact surface	Au
Body	PP, black
Cable	Polymer compound
Slotted nut	Stainless steel 1.4404 / AISI 316L
Seal	FPM/FKM
Core insulation	PP
Cable	
Sheath diameter	$\varnothing$ 4.6 mm
Bending radius	> 10 x cable diameter, moving
Color	Blue-gray
Cores	4 x 0.34 mm <sup>2</sup>
Conductor construction	42 x 0.1 mm $\varnothing$
Length	L 10 m
Flammability	flame retardant according to DIN VDE 0472 Part 804, test type B

### Electrical connection



Release date: 2013-08-01 15:59 Date of issue: 2013-08-01 239455\_eng.xml

Subject to modifications without notice

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