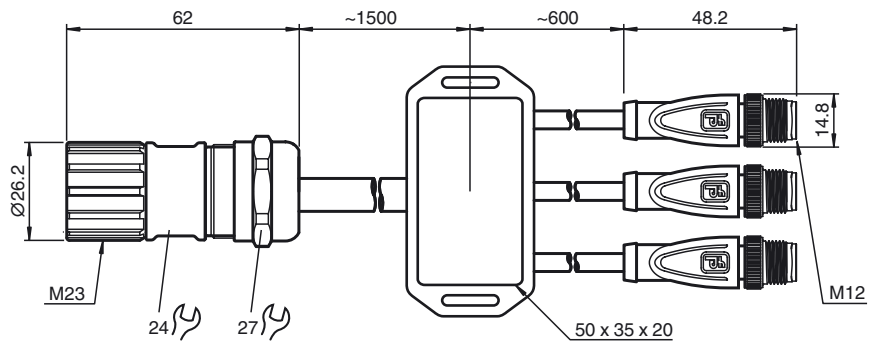


**Model Number**

**V1S-G-0,5M-PUR-S-3T-1,5M-V23-G**

Y connection cable

**Dimensions**



**Technical data**

**General specifications**

Number of pins	8
Connection 1	Male connector
Construction type 1	straight
Threading 1	M23
Connection 2	Male connector
Construction type 2	straight
Threading 2	M12

**Electrical specifications**

Operating voltage	U <sub>B</sub>	250 V AC/DC
Operating current		max. 4 A
Volume resistance		< 5 mΩ

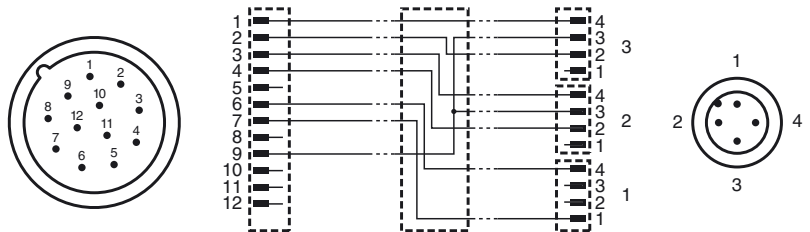
**Ambient conditions**

Ambient temperature	-40 ... 70 °C (-40 ... 158 °F)
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**Mechanical specifications**

Protection degree	IP67 / IP68 / IP69k
Connection	1 x M23 straight connector 3 x M12 straight connector
<b>Material</b>	
Contacts	CuZn
Contact surface	Ni/Au
Body	M23: Diecast zinc M12: TPU, green
Cable	PUR, irradiated
Cable	fine-strand, flexible
Sheath diameter	Ø8.8 mm / Ø4.8 mm
Bending radius	> 5 x cable diameter
Color	grey
Cores	10 x 0.34 mm <sup>2</sup> 4 x 0.34 mm <sup>2</sup>
Conductor construction	42 x 0.1 mm / 19 x 0.15 mm Ø

**Electrical connection**



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Subject to modifications without notice

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