

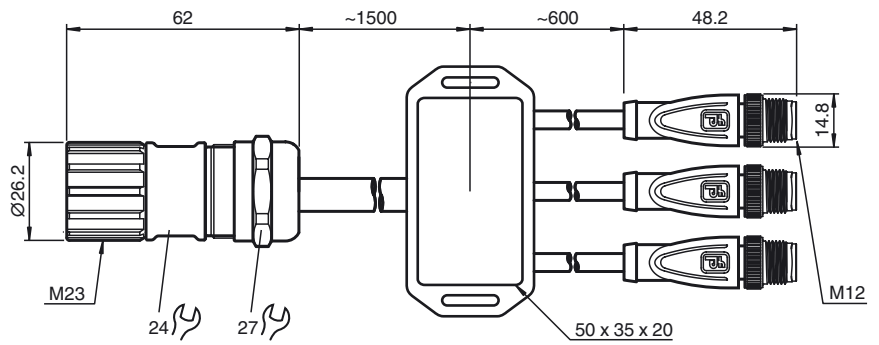


Model Number

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

Y connection cable

Dimensions



Technical data

General specifications

Number of pins 8

Electrical specifications

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

Ambient conditions

Ambient temperature $-40 \dots 70 \text{ }^\circ\text{C}$ ($-40 \dots 158 \text{ }^\circ\text{F}$)

Mechanical specifications

Degree of protection IP67 / IP68 / IP69k
 Connection 1 x M23 straight connector 3 x M12 straight connector

Material

Contacts CuZn
 Contact surface Ni/Au
 Body M23: Diecast zinc
 M12: TPU, green

Cable

Cable PUR
 Cable fine-strand, flexible
 Sheath diameter $\text{Ø}8.8 \text{ mm} / \text{Ø}4.8 \text{ mm}$
 Bending radius $> 5 \times \text{cable diameter, moving}$
 Color grey
 Cores $10 \times 0.34 \text{ mm}^2$
 $4 \times 0.34 \text{ mm}^2$

Conductor construction $42 \times 0.1 \text{ mm} / 19 \times 0.15 \text{ mm } \text{Ø}$

Approvals and certificates

CCC approval This product is not subject to authorization and therefore does not bear a CCC marking.

Maximum permissible operating voltage $\leq 75 \text{ V AC/DC}$

Electrical connection

