



Model Number

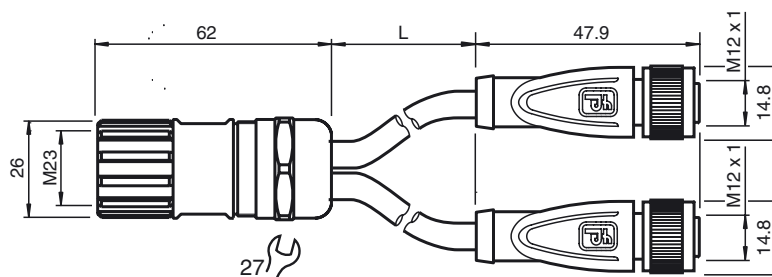
V1/15B-G-0,3M-LIHCH-TP-T-V23-G

Y connection cable

Features

- Degree of protection IP67 / IP68 / IP69K

Dimensions



Technical data

General specifications

Number of pins	6 + PE
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Electrical specifications

Operating voltage	U_B	max. 250 V AC/DC
Operating current	I_B	12 A

Ambient conditions

Ambient temperature	Body: -40 ... 90 °C (-40 ... 194 °F) cable, fixed: -25 ... 80 °C (-13 ... 176 °F)
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Mechanical specifications

Contact elements	spring-loaded contact socket
Pin diameter	1 mm
Degree of protection	IP67 / IP68 / IP69K
Connection	1 x M23 straight connector 2 x M12 straight sockets

Material

Contacts	CuSn / Au
Contact surface	Au
Body	M23: Diecast zinc M12: TPU, black

Cable

Slotted nut	Diecast zinc
Sleeve connector	Diecast zinc
Core insulation	PP/PVC
Cable	fine-strand, flexible
Sheath diameter	Ø 4.8 mm
Bending radius	> 5 x cable diameter
Color	grey
Cores	4 x 0.34 mm ²
Conductor construction	19 x 0.15 mm Ø
Shield	grid covering 85 %
Length	L 0.3 m

Electrical connection

