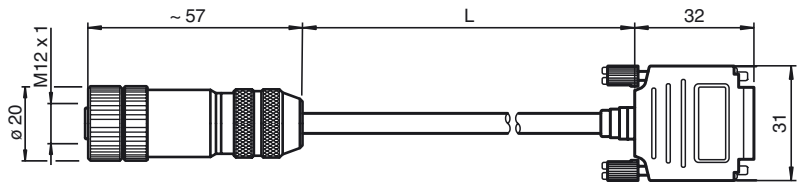




Model Number

V15B-G-10M-LIHCH-TP-SUBD-1
SSI bus cable, B-coded M12 to SUB-D,
4-pin shielded cable

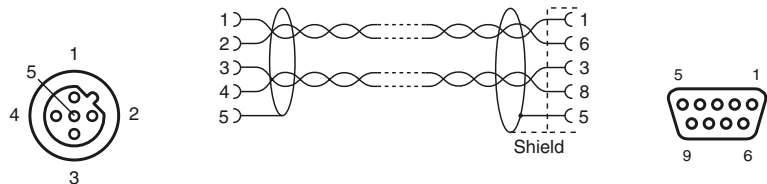
Dimensions



Technical data

General specifications		
Number of pins		4 + shield
Connection 1		socket
Construction type 1		straight
Threading 1		M12
Connection 2		Male connector
Construction type 2		straight
Threading 2		Sub-D
Electrical specifications		
Operating voltage	U _B	max. 125 V DC
Operating current	I _B	max. 4 A
Volume resistance		< 3 mΩ
Ambient conditions		
Ambient temperature		cable, flexing: -5 ... 70 °C (23 ... 158 °F) cable, fixed: -40 ... 80 °C (-40 ... 176 °F)
Pollution degree		3
Mechanical specifications		
Degree of protection		IP67
Connection		5-pin, M12 x 1 socket, B-coded 9-pin Sub-D socket
Material		
Contacts		CuSn
Contact surface		Au
Body		Zinc die-casting, nickel-plated
Cable		Polymer compound
Slotted nut		Zinc die-casting, nickel-plated
Cable		3 pairs with 2 twisted cores each
Sheath diameter		Ø 7.3 mm
Bending radius		> 6 x cable diameter, fixed > 15 x cable diameter, moving
Color		grey
Cores		3 x 2 x 0.25 mm ²
Conductor construction		14 x 0.15 mm Ø
Shield		grid covering 85 %
Length	L	10 m

Electrical connection



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