

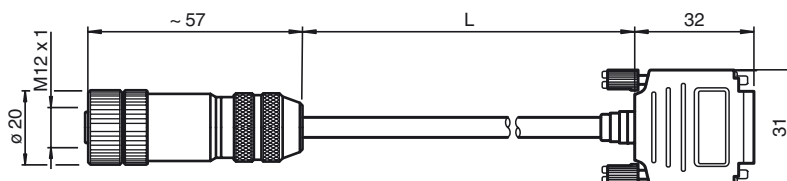


Model Number

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 m Ω

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

