
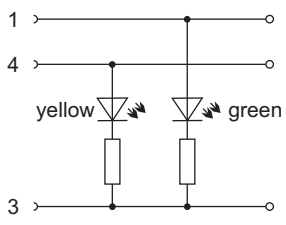


Sensor / Actuator Cable (PUR halogen free)

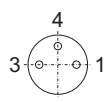
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3-conductor connection cable, fitted with one socket, M8-LED

Data sheet

LED green = Operation indicator
LED yellow = Function indicator



Color	
Pin 1	brown
Pin 3	blue
Pin 4	black

Description	Item-No.	Pack.-unit pcs
3-conductor (M8-LED-ASK) right angle socket 2 m	755-471	10
3-conductor (M8-LED-ASK) right angle socket 5 m	755-472	10
3-conductor (M8-LED-ASK) right angle socket 10 m	755-473	10

Technical Data	
Structure:	
Conductor	3 x 0.34 mm ² (43 x Ø 0.10 mm)
Colors of the leads	brown; blue; black
Outer jacket	PUR halogen free, Ø 4.3 mm
Materials:	
Moulded body	TPU, GF, self-extinguishing
Contact	CuZn, pre-nickelated, and 0.8 µm gold-plated
Body	TPU, self-extinguishing, transparent
Knurled nut (securing safety)	CuZn, brass, nickelated
O-Ring	FKM
Electrical data:	
Nominal voltage	DC 10 - 30 V
Current carrying capacity	4 A
Contact resistance	≤ 5 mΩ
Insulation resistance	> 10 ⁹ Ω
Insulation group	C acc. to VDE 0110
Mechanical data:	
Protection	IP67 *
Temperature range	-25 °C...+80 °C
Accessories:	
3-conductor plug (M12-PLG)	Item-No.: 755-810
3-conductor right angle plug (M12-APL)	Item-No.: 755-811
* Protection IP67 only in fully locked position with it's plugs	