

K696 Cable Datasheet

SC, F103 6p, open, R

Cable between a measuring module and a sensor with built-in shunt resistor for measuring 20mA sensors

Description

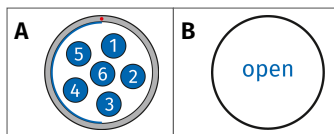
CSM signal cables use a robust line and are characterized by a high interference resistance.

Temperature

The specified temperature range of the main cable excluding connectors is -50 °C to 200 °C. The specified temperature range for connectors may vary depending on the type (e.g. LEMO B connector: -55 °C to 250 °C; D-Sub: -55 °C to 105 °C; Banana: -40 °C to 80 °C; LEMO Redel: -50 °C to 150 °C).

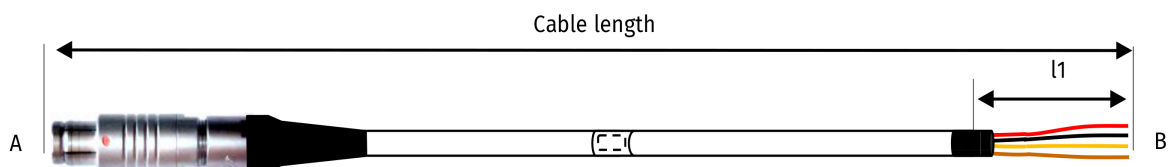
Connectors

A F103 6-pole Code: 1 male
B open



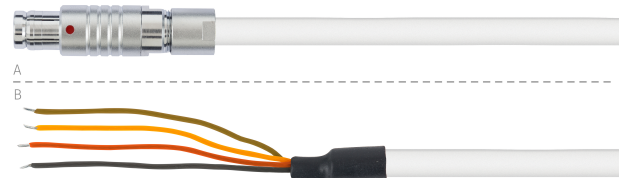
Frontal view connector

Overview



Variants

Item No.	Cable Name	Length
ART1421500	K696-0200	2 m
	l1: 0.05 m	



Picture similar to actual product

Pinning

Con. A Pin	Cable	
	Signal	Wire Color
5 *)	VIN+	red
2 *)	VIN-	black
3	VOUT+	orange
4	GND	brown
Housing	Cable shield	-
1,6 n.c.	-	-

*) 24.9 ohm shunt between Pin 5 and 2



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