

K196 Cable Datasheet

SC, L0B 6p, open, R

Signal cable with integrated shunt resistor for current measurements using 20 mA sensors

Description

The signal cables are manufactured specifically for CSM. Highly durable wires are used, which are characterized by a high interference resistance and a good signal quality.

Temperature

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

Main Cable Diameter

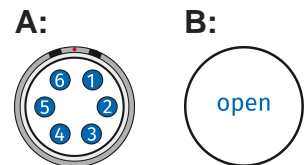
3.7 mm

Bending Radius

10 x Diameter (permanently installed)

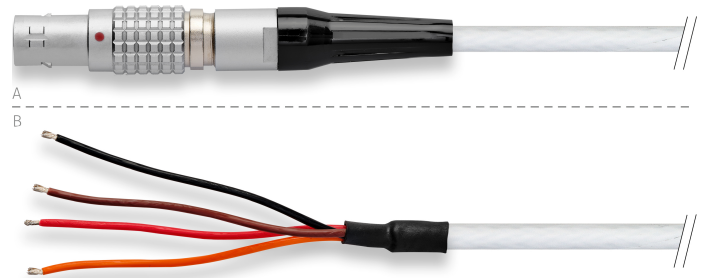
Connectors

A	L0B	6-pole	Code: A	male
B	open			



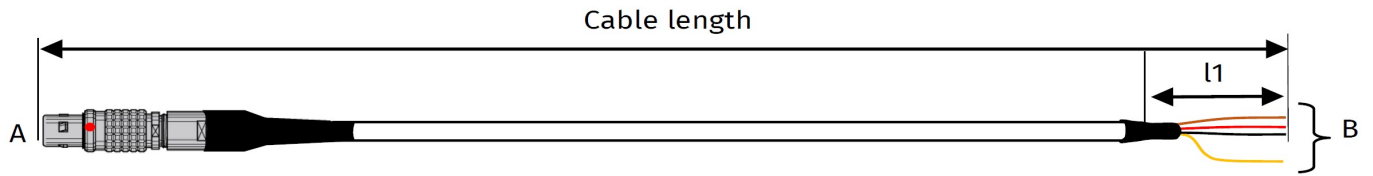
Variants

Item No.	Cable Name	Length
ART1062000	K196-0200	2 m
	I1: 0.05 m	



Picture similar to actual product

Overview



Pinning

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

*) 24.9 ohm shunt between Pin 1 and 2



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