

K193 Cable Datasheet

SC, L1B 7p, open

Signal cable between CSM measurement module and sensor for bipolar sensor excitation and measurement signal, open cable end

Description

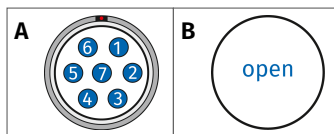
CSM signal cables use a robust line and are characterized by a high interference resistance.

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

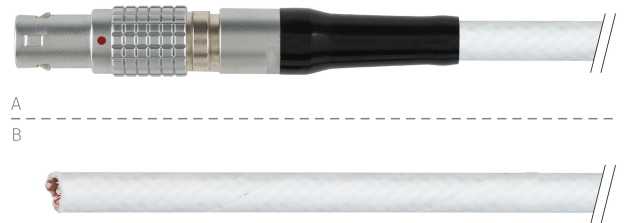
A LEMO 1B 7-pole Code: G male
B open



Frontal view connector

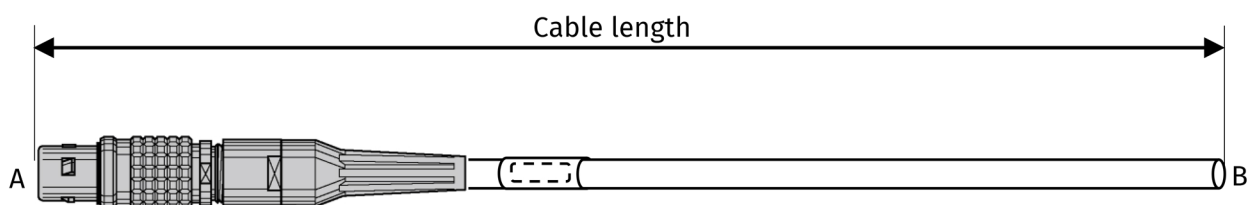
Variants

Item No.	Cable Name	Length
ART1060300	K193-0200	2 m



Picture similar to actual product

Overview



Pinning

Con. A Pin	ADMM Signal	CNTMM Signal	Cable Wire Color
1	Vin+	Vin+	red
2 *)	Vout+	-	orange
3	-	Vin-	yellow
4 *)	-	Vout+	orange
5	Vout-	Vout GND	green
6	Vin-	-	black
7	Vout GND	-	brown
Housing	Cable shield	Cable shield	-
-	3, 4 n.c.	2, 6, 7 n.c.	-

*) Connection between Pin 2 and Pin 4



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