

K162 Cable Datasheet

SC, L2B 16p, open

Signal cable between signal input/measurement module and 8 type K thermocouples

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 -100 to 205 °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

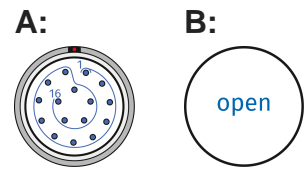
6.5 mm

Bending Radius

15 x Diameter (permanently installed)

Connectors

A	L2B	16-pole	Code: G	male
B	open			



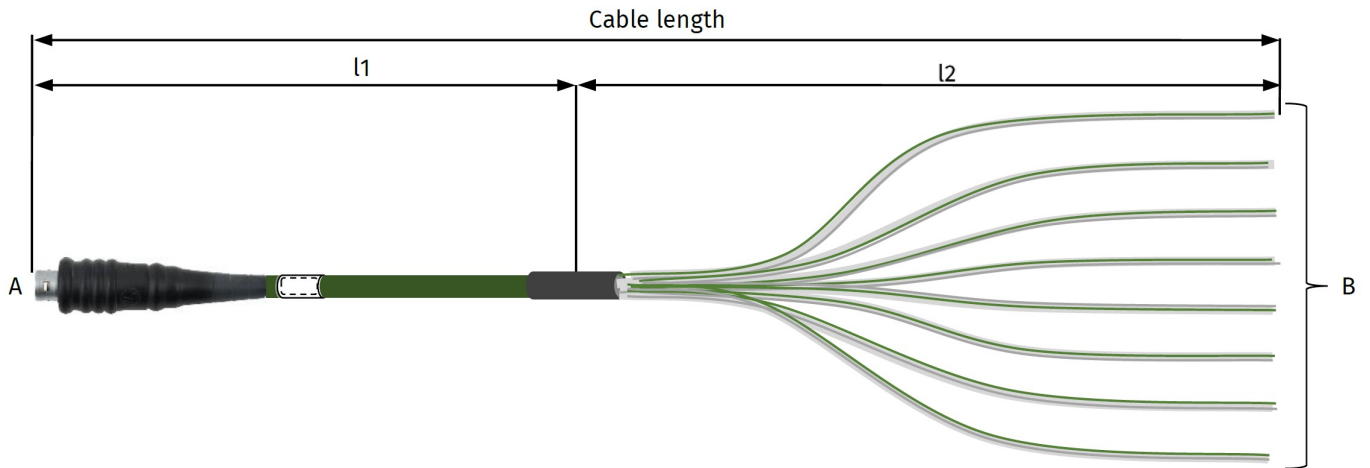
Variants

Item No.	Cable Name	Length
ART0201092	K162-0225	2.25 m
	I1: 2.05 m I2: 0.2 m	



Picture similar to actual product

Overview



Pinning

Con. A Pin	Signal	Cable Wire Color
1	K1+	green
2	K1-	white
3	K2+	green
4	K2-	white
5	K3+	green
6	K3-	white
7	K4+	green
8	K4-	white
9	K5+	green
10	K5-	white
11	K6+	green
12	K6-	white
13	K7+	green
14	K7-	white
15	K8+	green
16	K8-	white
Housing	Cable shield	-



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