

K608 Cable Datasheet

SC, L0B 6p, T M12 5p

Sensor adapter cable

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 -40 to 105 °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

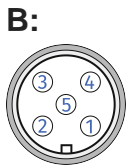
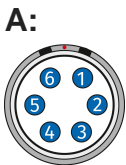
5 mm

Bending Radius

5 x Diameter (permanently installed)

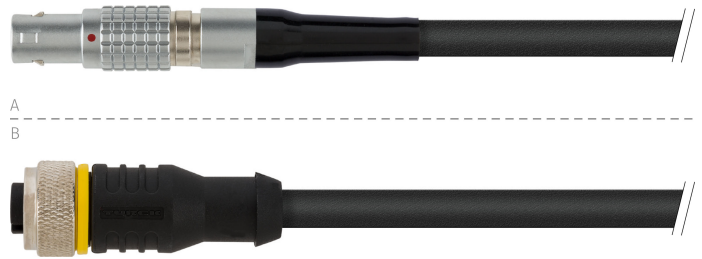
Connectors

A	L0B	6-pole	Code: A	male
B	TM12	5-pole	Code: A	female



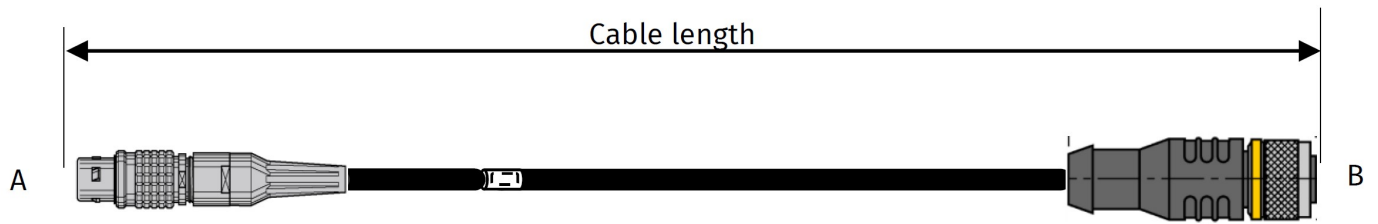
Variants

Item No.	Cable Name	Length
ART1062600	K608-0050	0.5 m



Picture similar to actual product

Overview



Pinning

Con. A		Cable	Con. B	
Pin	Signal	Wire Color	Pin	Signal
1	VIN+	white	2	Signal +
2	VIN-	blue	3	Signal -
4	VOUT+	brown	1	Excitation +
5	GND	black	4	Excitation -
Housing	Cable shield	-	5	Cable shield
3, 6, n.c.	-	-	-	-



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