

K800 Cable Datasheet

CC, OA0 7p, OA0 7p

Daisy chain cable for cascading CAN measurement modules

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 -30 to 150 °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

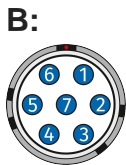
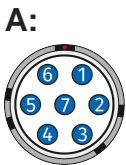
5.6 mm

Bending Radius

5 x Diameter (permanently installed)

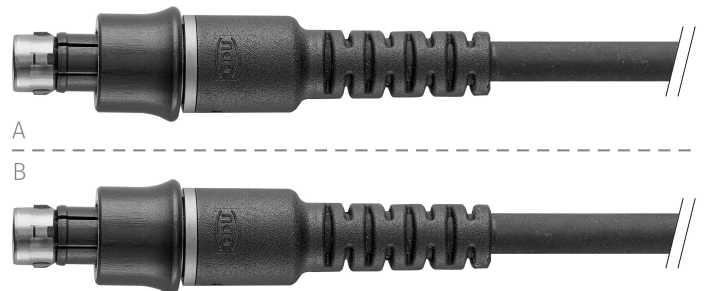
Connectors

A	OA0	7-pole	Code: A	male
B	OA0	7-pole	Code: A	male



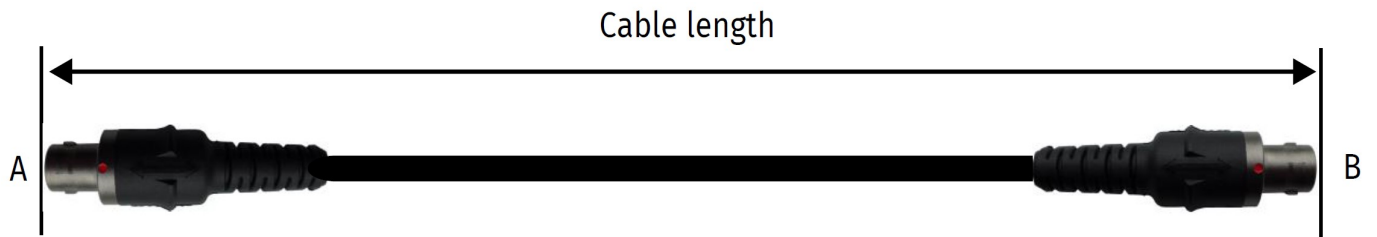
Variants

Item No.	Cable Name	Length
ART1400201	K800-0025	0.25 m
ART1400202	K800-0050	0.5 m
ART1400203	K800-0100	1 m
ART1400204	K800-0200	2 m
ART1400205	K800-0500	5 m
ART1400206	K800-1000	10 m



Picture similar to actual product

Overview



Pinning

Con. A Pin	Signal	Cable Wire Color	Con. B Pin
1 + 2	Power +	red	1 + 2
3 + 4	Power GND	black	3 + 4
5	CAN_H	yellow	5
6	CAN_L	green	6
Housing	Cable shield	-	Housing
7 n.c.	-	-	7 n.c.



CSM GmbH

Raiffeisenstr. 36
70794 Filderstadt
Germany

Technical Questions:
www.csm.de/service-and-support

Sales Contact:
www.vector.com/contact

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