

K495 Cable Datasheet

PC, L1B 8p, B

Power supply 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 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

6.2 mm

Bending Radius

5 x Diameter (permanently installed)

Connectors

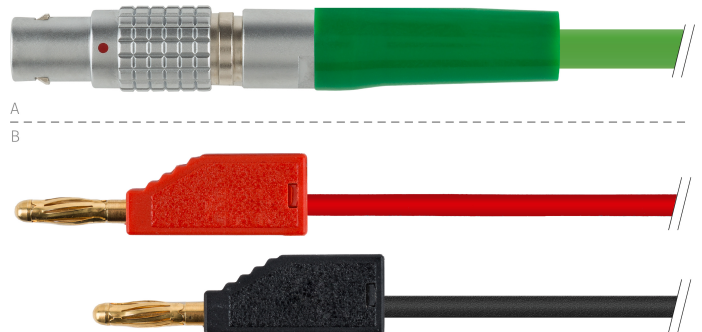
A	L1B	8-pole	Code: L	female
B	2x B	1-pole		male

A:



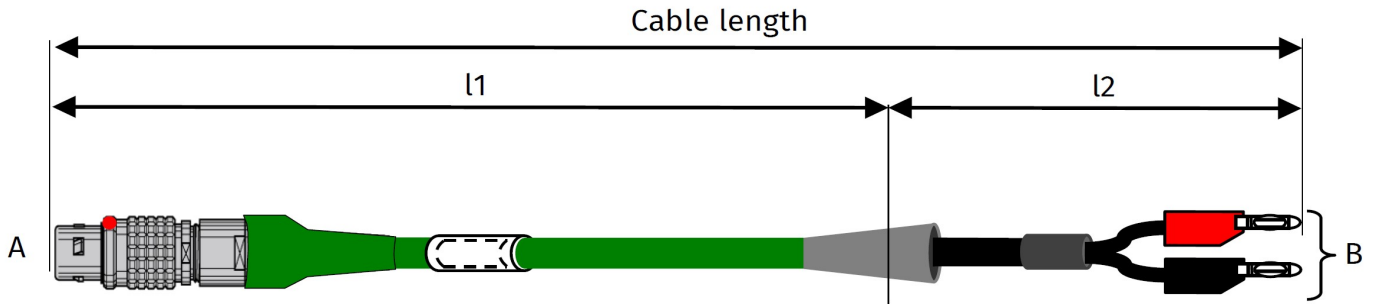
Variants

Item No.	Cable Name	Length
ART1440401	K495-0200	2 m
	I1: 1.8 m I2: 0.2 m	
ART1440402	K495-0500	5 m
	I1: 4.8 m I2: 0.2 m	
ART1440403	K495-1000	10 m
	I1: 9.8 m I2: 0.2 m	



Picture similar to actual product

Overview



Pinning

Con. A Pin	Cable Signal	Wire Color	Con. B Pin
1	Power +	green	red
2	Power GND	black	black
6	Power GND	black	black
7	Power +	green	red
Housing	Cable shield Drain wire	-	-
3,4,5,8 n.c.	-	-	-



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