

K113 Cable Datasheet

SC, L1B 6p, open

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

Description

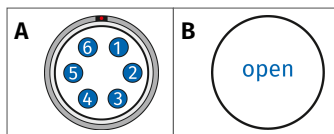
CSM signal cables use a robust line and are characterized by a high interference resistance.

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 6-pole Code: G male
B open



Frontal view connector

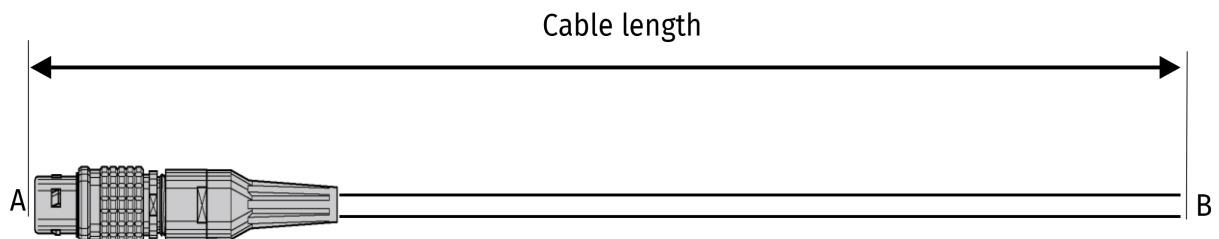
Variants

Item No.	Cable Name	Length
ART0201180	K113-0300	3 m



Picture similar to actual product

Overview



Pinning

Con. A Pin	Cable	
	Signal	Wire Color
1	VIN+	red
2	VIN-	black
3	Data *	yellow
4	VOUT+	orange
5	GND	brown
6	VOUT-	green
Housing	Cable shield	-

*) Only for measurement modules with TEDS support



CSM GmbH Headquarters (Germany)

Raiffeisenstraße 36 • 70794 Filderstadt

☎ +49 711-77 96 40 ✉ sales@csm.de

CSM Office Southern Europe (France, Italy)

Site d'Archamps

60, rue Douglas Engelbart • Immeuble ABC 1, Entrée A – 1er étage

74160 Archamps, France

☎ +33 450-95 86 44 ✉ info@csm-produits.fr

CSM Products, Inc. USA (USA, Canada, Mexico)

1920 Opdyke Court, Suite 200 • Auburn Hills, MI 48326

☎ +1 248 836-4995 ✉ sales@csmproductsinc.com

CSM (RoW)

Vector Informatik (China, Japan, Korea, India, Great Britain)

ECM AB (Sweden)

DATRON-TECHNOLOGY (Slovakia, Czech Republic)

Our partners guarantee you worldwide availability.

Feel free to contact us.

CSM GmbH Germany is certified.



All trademarks mentioned are property of their respective owners.

Specifications are subject to change without notice.

CANopen® and CiA® are registered community trademarks of CAN in Automation e.V.

EtherCAT® is registered trademark and patented technology, licensed by Beckhoff Automation GmbH, Germany..