

K658 Cable Datasheet

SC, L1B 6p, open, TR

Signal cable between CSM measurement module and sensor for measurement signal, open cable end; programmable TEDS chip integrated

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).

Variants

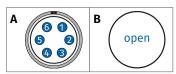
Item No.	Cable Name	Length
ART1420140	K658-0120	1.2 m



Picture similar to actual product

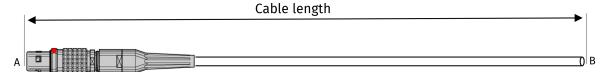
Connectors

A LEMO 1B 6-pole Code: G male **B** open



Frontal view connector

Overview



Pinning

Con. A	Cable	
Pin	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 \$\dagger +49 711-77 96 40 \$\overline{\Sigma}\$ 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
\$\display +33 450-95 86 44 \omega info@csm-produits.fr

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

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.