

# K213 Cable Datasheet

IC, L0B 7p, L0B 7p, RJ45 8p

## Ethernet adapter cable for UniCAN 3

### 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 70 °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

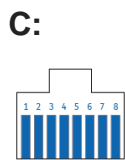
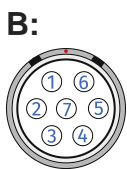
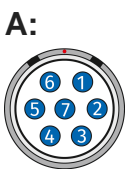
5.7 mm

### Bending Radius

5 x Diameter (permanently installed)

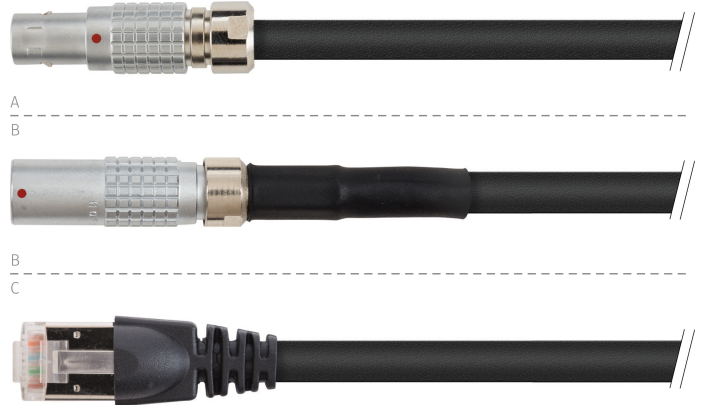
### Connectors

A	L0B	7-pole	Code: B	male
B	L0B	7-pole	Code: B	female
C	RJ45	8-pole		male



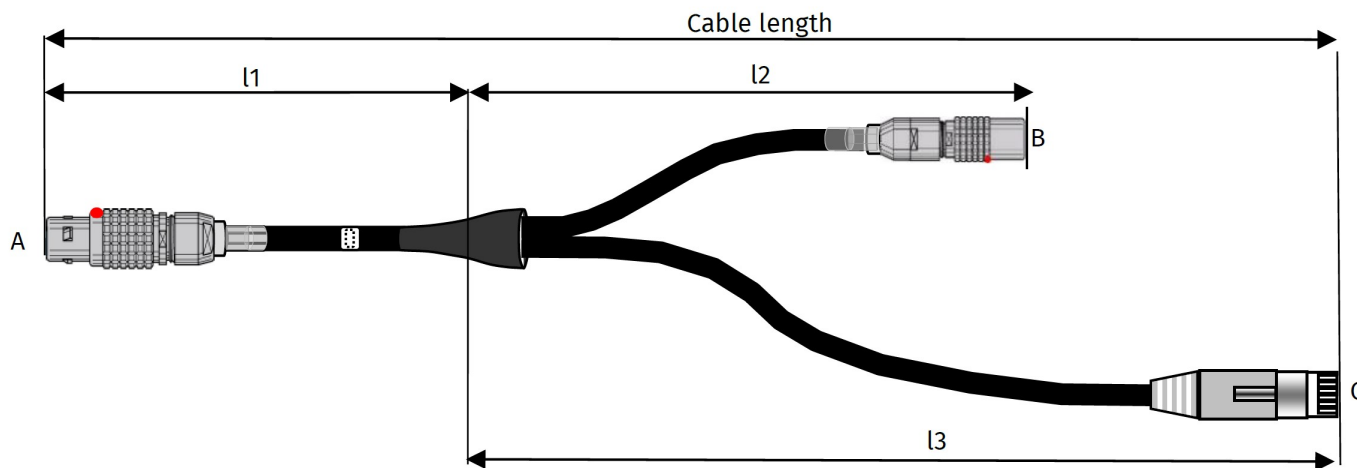
### Variants

Item No.	Cable Name	Length
ART1430300	K213-0025	0.25 m
	I1: 0.1 m    I2: 0.15 m    I3: 1.4 m	



Picture similar to actual product

## Overview



## Pinning

Con. A Pin	Signal	Cable Wire Color	Con. B Pin	Con. C Pin
1	K30 (power)	blue	1 (red)	-
2	K15 (ignition)	brown	2 (yellow)	-
3	TxN_P	white/orange	-	1 (white/orange)
4	TxN_N	orange	-	2 (orange)
5	RxN_P	white/green	-	3 (white/green)
6	RxN_N	green	-	6 (green)
7	K31 (ground)	white/blue	7 (black)	-
Housing	Cable Shield	-	Housing	Housing



**CSM GmbH**

Raiffeisenstr. 36  
70794 Filderstadt  
Germany

Technical Questions:  
[www.csm.de/service-and-support](http://www.csm.de/service-and-support)

Sales Contact:  
[www.vector.com/contact](http://www.vector.com/contact)

Part of the Vector Group



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.