

# K201 Cable Datasheet

IC, DS 15p, DS 9p

Cable for UniCAN data loggers for splitting a CAN connector into four D-SUB9 connectors

## 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 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

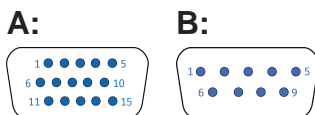
6.7 mm

## Bending Radius

6 x Diameter (permanently installed)

## Connectors

A	DS	15-pole	male
B	4x DS	9-pole	male

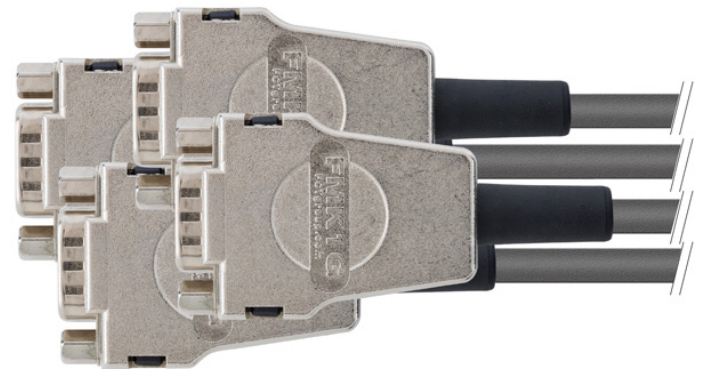


## Variants

Item No.	Cable Name	Length
ART0650051	K201-0040	0.4 m
	I1: 0.16 m I2: 0.24 m	

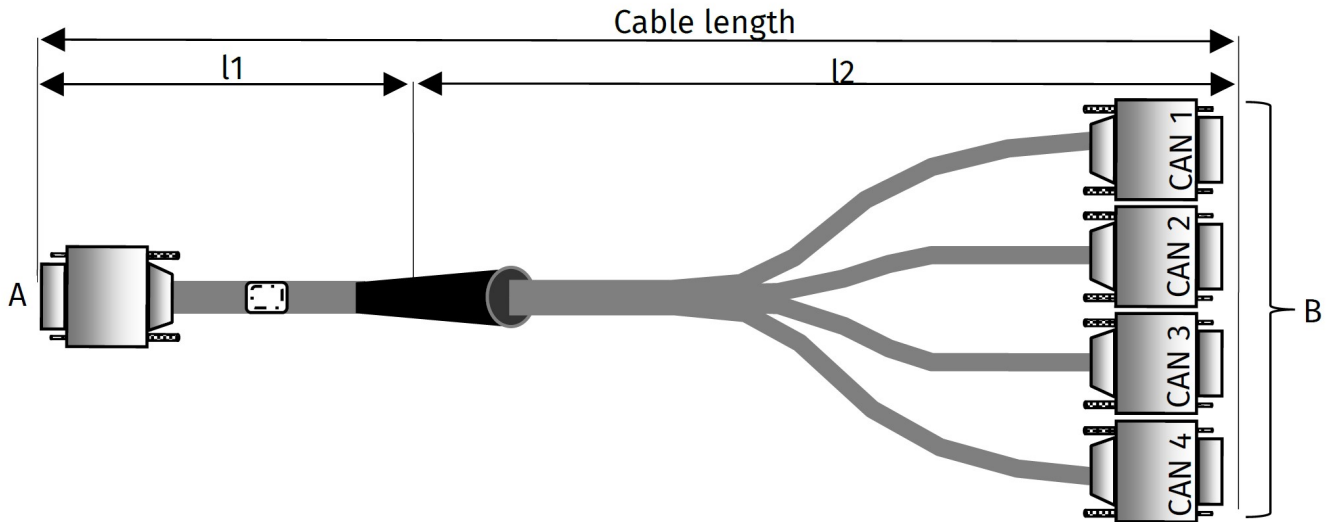


A  
B



Picture similar to actual product

## Overview



## Pinning

Con. A Pin	Signal	Cable Wire Color	Con. B Pin			
1	CAN1_H	white	7 / yellow	-	-	-
2	CAN2_H	brown	-	7 / yellow	-	-
3	CAN3_H	green	-	-	7 / yellow	-
4	CAN4_L	yellow	-	-	-	2 / green
5	CAN4_PWR	grey	-	-	-	9 / white
6	CAN1_L	pink	2 / green	-	-	-
7	CAN2_L	blue	-	2 / green	-	-
8	CAN3_L	red	-	-	2 / green	-
9	CAN3_PWR	black	-	-	9 / white	-
10	CAN4_H	purple	-	-	-	7 / yellow
11	CAN1_GND	grey / pink	3 / brown	-	-	-
12	CAN2_GND	red / blue	-	3 / brown	-	-
13	CAN3_GND	white / green	-	-	3 / brown	-
14	CAN4_GND	brown / green	-	-	-	3 / brown
Housing	Cable shield	-	5 + Housing	5 + Housing	5 + Housing	5 + Housing
15 n.c.	-	-	1, 4, 6, 8, 9 n.c.	1, 4, 6, 8, 9 n.c.	1, 4, 6, 8 n.c.	1, 4, 6, 8 n.c.



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