



Kvaser T-Connector v2

EAN: 73-30130-00776-5

Kvaser T-connector v2 is a CAN bus hub with three female and one male D-SUB9 connectors. Offering an adjustable CAN termination resistor (120 Ohm, 60 Ohm, or unterminated) it provides an affordable and safe way of terminating the CAN circuit when using Kvaser interfaces on a development board, as well as powering interface devices without internal power, such as Kvaser's Blackbird and Memorator series.

Major Features of Kvaser T-connector v2:

- Acts as a CAN bus hub with 3 female and 1 male D-SUB9 connectors
- Each DSUB9 has screws to secure the connection to the Kvaser CAN interface
- Adjustable termination via easy-to-use switch
- 12V 1A power supply
- LED to indicate power on
- Voltage range of 12V-24V DC



Kvaser T-connector v2 is a CAN bus hub with three female and one male D-SUB9 connectors. Used typically in application development scenarios, this offers an adjustable CAN termination resistor (120 Ohm, 60 Ohm, or unterminated) that provides an affordable and safe way of terminating the CAN circuit, as well as powering devices that take their power from the USB connection or the CAN network to which they are attached, such as Kvaser's Blackbird and Memorator series. This device comes with a 12V power supply and EU, USA, UK and Chinese plugs.

This is a new version of an existing product that responds to user requests for more termination options. Notably our previous product came in two versions: with fixed termination of 120 Ohms and without. The Kvaser T-connector v2 is extremely price-competitive, providing an external 12V 1A power source for Kvaser CAN interfaces and a safe, trustworthy means of circuit termination that protects customer's interface investment and will prevent short circuits from damaging their development boards.



TECHNICAL DATA - KVASER T-CANNECTOR V2

MINIMUM BITRATE (KBPS)	N/A
CONNECTOR	DSUB 9
CAN FD	No
API, LICENCED	N/A
IP CLASS	IP40
API, LICENCED	None
ERROR FRAME DETECTION	N/A
OPERATING TEMPERATURE RANGE (C)	-30.00 to 85.00
OPERATING TEMPERATURE RANGE (C)	-30.00 to 85.00
STATUS	Active
# OF CAN CHANNELS	4
ERROR COUNTERS READING	No
PROMOTIONAL_TEXT	CAN bus hub with three female and one male D-SUB9 connectors, termination.
CASING MATERIAL	
RUGGED	No
STATUS	Active
ERROR FRAME GENERATION	No
MSGRATE TX MAX	N/A
CASING MATERIAL	N/A
ON-BOARD BUFFER	N/A
HEIGHT (MM)	29
IP CLASS	IP40
EMBEDDED SCRIPT	No
CERTIFICATIONS	CE,RoHS
CURRENT CONSUMPTION	up to 3W
ERROR FRAME DETECTION	No

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ON-BOARD BUFFER	No
GALVANIC ISOLATION	No
SILENT MODE	No
CB BOARD	No
TIMESTAMP RESOLUTION (US)	N/A
HEIGHT (MM)	29
SOUND	No
MSGRATE RX MAX	N/A
API, FREE	
WEIGHT (G)	400.0
PC INTERFACE	Cable
RUGGED	No
ON-BOARD TX BUFFER	N/A
PROMOTIONAL_TEXT	CAN - 3 D-SUB9
CURRENT CONSUMPTION	Up to 3W
CERTIFICATIONS	CE,RoHS
NETWORK CHANNEL(S)	
MSGRATE RX MAX	N/A
API, LICENCED	None
TIMESTAMP RESOLUTION (US)	N/A
API, FREE	N/A
SOUND	No
PRODUCT GROUPS	Accessory
ON-BOARD TX BUFFER	No
EMBEDDED SCRIPT	No
MAXIMUM BITRATE (KBPS)	N/A
# OF CAN CHANNELS	4
WEIGHT (G)	400.0

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ERROR FRAME GENERATION	No
WIDTH (MM)	55
CB BOARD	No
ON-BOARD RX BUFFER	N/A
CAN FD	No
GALVANIC ISOLATION	N/A
CLOCK SYNC	N/A
LENGTH (MM)	90
DATABASE DBC SUPPORT	No
CONNECTOR	DSUB 9
NETWORK CHANNEL(S)	4 x CAN HS
OPERATING SYSTEM	Win XP, Linux, Win 7, Win Vista, Win 10, Win 8
LENGTH (MM)	90
WIDTH (MM)	55
OPERATING SYSTEM	Win XP, Linux, Win 7, Win Vista, Win 10, Win 8
CLOCK SYNC	No
MSGRATE TX MAX	N/A
MINIMUM BITRATE (KBPS)	N/A
PRODUCT GROUPS	Accessory
PC INTERFACE	Cable
SILENT MODE	No
ERROR COUNTERS READING	No
MAXIMUM BITRATE (KBPS)	N/A

The information herein is subject to change without notice