



### Kvaser T-Connector v2

EAN: 73-30130-00776-5

Kvaser T-connector v2 is a CAN bus hub with three sockets and one plug 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

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

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**Kvaser T-connector v2** is a CAN bus hub with three sockets and one plug 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

SILENT MODE	No
OPERATING TEMPERATURE RANGE (C)	-30 °C to +85 °C
CAN FD	No
MAXIMUM BITRATE (KBPS)	N/A
EMBEDDED SCRIPT	No
PC INTERFACE	Cable
ERROR FRAME GENERATION	No
CONNECTOR	DSUB 9
API, FREE	N/A
IP CLASS	IP40
CLOCK SYNC	N/A
OPERATING SYSTEM	Win XP,Linux,Win 7,Win Vista,Win 10,Win 8
GALVANIC ISOLATION	N/A
ON-BOARD BUFFER	N/A
ON-BOARD TX BUFFER	N/A
DATABASE DBC SUPPORT	No
MINIMUM BITRATE (KBPS)	N/A
CERTIFICATIONS	CE,RoHS
HEIGHT (MM)	29
SOUND	No
PRODUCT GROUPS	Accessory
API, LICENCED	None
WEIGHT (G)	400.0
CURRENT CONSUMPTION	Up to 3W
WIDTH (MM)	55
RUGGED	No
MSGRATE RX MAX	N/A



## Kvaser T-Connector v2

CASING MATERIAL	N/A
TIMESTAMP RESOLUTION (US)	N/A
NETWORK CHANNEL(S)	4 x CAN HS
ON-BOARD RX BUFFER	N/A
# OF CAN CHANNELS	4
PROMOTIONAL_TEXT	CAN bus hub with three female and one male D-SUB9 connectors, termination.
MSGRATE TX MAX	N/A
STATUS	Active
LENGTH (MM)	90
ERROR COUNTERS READING	No
ERROR FRAME DETECTION	N/A
CIRCUIT BOARD	No

The information herein is subject to change without notice