



### 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 (120/60/0 Ohm) 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 (120/60/0 Ohm) 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

OPERATING TEMPERATURE RANGE (C)	-30.00 to 85.00
ERROR COUNTERS READING	No
PRODUCT GROUPS	Accessory
# OF CAN CHANNELS	4
DATABASE DBC SUPPORT	No
API, LICENCED	None
ERROR FRAME DETECTION	N/A
RUGGED	No
PC INTERFACE	Cable
MINIMUM BITRATE (KBPS)	N/A
OPERATING SYSTEM	Linux,Win Vista,Win 10,Win 8,Win 7,Win XP
IP CLASS	IP40
MSGRATE TX MAX	N/A
WEIGHT (G)	400.0
NETWORK CHANNEL(S)	
MAXIMUM BITRATE (KBPS)	N/A
WIDTH (MM)	55
CASING MATERIAL	Durable thermoplastic
GALVANIC ISOLATION	N/A
SOUND	No
CURRENT CONSUMPTION	Up to 3W
CERTIFICATIONS	CE,RoHS
SILENT MODE	No
TIMESTAMP RESOLUTION (US)	N/A
LENGTH (MM)	90
ON-BOARD BUFFER	N/A
STATUS	Active

ERROR FRAME GENERATION	No
PLAY BACK LOG FILE	No
ON-BOARD TX BUFFER	N/A
API, FREE	N/A
API, LICENCED	None
CLOCK SYNC	N/A
HEIGHT (MM)	29
CONNECTOR	DSUB 9
MSGRATE RX MAX	N/A
CAN FD	No
CB BOARD	No
EMBEDDED SCRIPT	No

The information herein is subject to change without notice