



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

EMBEDDED SCRIPT	No
IP CLASS	IP40
CLOCK SYNC	No
API, LICENCED	None
ERROR COUNTERS READING	No
MAXIMUM BITRATE (KBPS)	N/A
LENGTH (MM)	90
SOUND	No
MSGRATE RX MAX	N/A
PC INTERFACE	Cable
RUGGED	No
# OF CAN CHANNELS	4
STATUS	Active
GALVANIC ISOLATION	No
MSGRATE TX MAX	N/A
API, LICENCED	None
MINIMUM BITRATE (KBPS)	N/A
WEIGHT (G)	400.0
ERROR FRAME GENERATION	No
CAN FD	No
CONNECTOR	DSUB 9
STATUS	Active
API, FREE	
ERROR FRAME GENERATION	No
CLOCK SYNC	N/A
ON-BOARD RX BUFFER	N/A
MSGRATE RX MAX	N/A

API, FREE	N/A
HEIGHT (MM)	29
ERROR COUNTERS READING	No
CAN FD	No
CB BOARD	No
RUGGED	No
CERTIFICATIONS	CE,RoHS
OPERATING SYSTEM	Win XP, Linux, Win 7, Win Vista, Win 10, Win 8
ON-BOARD BUFFER	N/A
CERTIFICATIONS	CE,RoHS
PRODUCT GROUPS	Accessory
ON-BOARD TX BUFFER	No
CASING MATERIAL	
CURRENT CONSUMPTION	up to 3W
HEIGHT (MM)	29
OPERATING TEMPERATURE RANGE (C)	-30.00 to 85.00
CB BOARD	No
# OF CAN CHANNELS	4
SILENT MODE	No
DATABASE DBC SUPPORT	No
API, LICENCED	
CASING MATERIAL	N/A
ERROR FRAME DETECTION	N/A
CONNECTOR	DSUB 9
WIDTH (MM)	55
PRODUCT GROUPS	Accessory
TIMESTAMP RESOLUTION (US)	N/A
NETWORK CHANNEL(S)	

PLAY BACK LOG FILE	No
SILENT MODE	No
TIMESTAMP RESOLUTION (US)	N/A
ERROR FRAME DETECTION	No
MSGRATE TX MAX	N/A
MINIMUM BITRATE (KBPS)	N/A
SOUND	No
LENGTH (MM)	90
ON-BOARD TX BUFFER	N/A
GALVANIC ISOLATION	N/A
WIDTH (MM)	55
WEIGHT (G)	400.0
IP CLASS	IP40
NETWORK CHANNEL(S)	4 x CAN HS
EMBEDDED SCRIPT	No
ON-BOARD BUFFER	No
CURRENT CONSUMPTION	Up to 3W
MAXIMUM BITRATE (KBPS)	N/A
OPERATING TEMPERATURE RANGE (C)	-30.00 to 85.00
PC INTERFACE	Cable
OPERATING SYSTEM	Win XP, Linux, Win 7, Win Vista, Win 10, Win 8

The information herein is subject to change without notice