



## 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 connector. 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.

This device is delivered with a 12 V power supply with EU, USA, UK and Chinese plugs.

### Warranty

2-year warranty. See our General Conditions and Policies for details.

### Support

Free support for all products by contacting [support@kvaser.com](mailto:support@kvaser.com).

Major Features

- Acts as a CAN bus hub with 3 sockets and 1 plug D-SUB9 connector.
- Each D-SUB9 socket has screws to secure the connection to the Kvaser CAN interface.
- Possible to extend with Kvaser T-Connector Expansion L (01300-1).
- Adjustable termination via easy-to-use switch.
- 12 V, 1 A power supply
- LED to indicate power on
- Voltage range of 12-24 V DC



This device is delivered with a 12 V power supply with EU, USA, UK and Chinese plugs.

Technical data

CAN Connectors	3 sockets,1 plug D-SUB9
CAN Bit Rate	1 Mbit/s “Classic CAN”
CAN FD Bit Rate	Up to 8 Mbit/s (with correct physical layer implementation)
Certifications	CE, RoHS
Dimensions	55 x 90 x 30 mm
Galvanic isolation	No
IP Class	IP40
Operating temperature	-30 °C to +85 °C
Power consumption	Typically 20 mW at 12 V DC
Relative humidity	0 % to 85 % (non-condensing)
Voltage range	12-24 V DC, max 2 A
Weight	92 g (device) 168 g (supply plugs)

