



## 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 a Kvaser CAN interface.
- Possible to extend with Kvaser T-Connector Expansion L (01300-1).
- Adjustable termination via easy-to-use switch.
- Delivered with a 12 V, 1 A power supply.
- Equipped with a LED to indicate power on.
- Input 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

<b>CAN Connectors</b>	3 sockets, 1 plug (D-SUB9)
<b>CAN Bit Rate</b>	1 Mbit/s "Classic CAN"
<b>CAN FD Bit Rate</b>	Up to 8 Mbit/s (with correct physical layer implementation)
<b>Dimensions</b>	55 x 90 x 30 mm
<b>Galvanic isolation</b>	No
<b>IP Class</b>	IP40
<b>Operating temperature</b>	-30 °C to +85 °C
<b>Power consumption</b>	Typically 20 mW at 12 V DC
<b>Relative humidity</b>	0 % to 85 % (non-condensing)
<b>Storage temperature</b>	-40 °C to +85 °C
<b>Voltage range</b>	12-24 V DC, max 2 A
<b>Weight</b>	92 g (device) 168 g (power supply)

