

# Kvaser D-SUB 9 pin 120 Ohm termination adapter









# Your Gateway to Efficient Connectivity

Kvaser D-SUB 9-pin 120 Ohm termination adapter is a CAN adaptor with a 9-pin D-SUB plug connector at one end and a 9-pin D-SUB socket connector at the other. Between CAN High (pin 7) and CAN Low (pin 2) there is a built-in 120 Ohm CAN terminating resistor.

This adapter provides quick and easy termination to any Kvaser high-speed CAN product. The Kvaser CAN termination adapter is used when there is a need to terminate a CAN node without internal termination or when no CAN node is connected to the bus. The Kvaser D-SUB 9-pin 120 Ohm termination adapter has a 9-pin D-SUB plug connector and a 9-pin D-SUB socket connector. A 120 Ohm terminating resistor sits between pins 2 and 7.

## **Warranty**

2-Year warranty. See our general conditions and policies for details.

### Support

Free support for all products by contacting support@kvaser.com

### [II] EAN

73-30130-00801-4



# Kvaser D-SUB 9 pin 120 Ohm termination adapter

### **Major Features**

- 9-pin D-SUB plug connector, 9-pin D-SUB socket connector
- Built-in 120 Ohm CAN terminating resistor
- CE & RoHS certified
- Compatible with J1939, CANopen, NMEA 2000® and DeviceNet. Higher layer protocol translation handled by the user's application. For software support please see our Technical Associates products and our Software Download page (www.kvaser.com).

Technical Data	
Certificates	CE, RoHS
Connector	1 socket, 1 plug D-SUB 9
Dimensions	31.1 x 12.7 x 17.9 mm
Operating Temperature Range	-40 to +85 °C
Weight	9 g

#### Support

Documentation, Kvaser SDK and drivers can be downloaded for free at www.kvaser.com/downloads.

Kvaser SDK is a free resource that includes everything you need to develop software for the Kvaser CAN interfaces. Includes full documentation and many program samples, written in C, C++, C#, Delphi, Visual Basic, Python and t script language.

Kvaser CAN hardware is built around the same common software API. Applications developed using one device type will run without modification on other device types.

Pin assignment	
P1	P2
Shell	Shell
9	9
8	8
6	6
5	5
4	4
3	3
7	7 120Ω { R
2	
1	1