

D-Sub 9 connector with switchable termination resistor



The Ixxat D-Sub 9 connector with a switchable termination resistor offers a straightforward solution to connect CAN interfaces with a D-Sub 9 interface to CAN networks.

The connector provides flexible and quick termination to any high-speed CAN device. With the terminating resistor switched on, it can be used to terminate the bus at the end node. With the terminating resistor switched off and a looped cable, participants can be easily integrated into the bus, whereby the stub line is kept to a minimum. The plug also offers the option of connecting two cables simultaneously. It can be positioned both at the end of the network or within to connect additional devices.

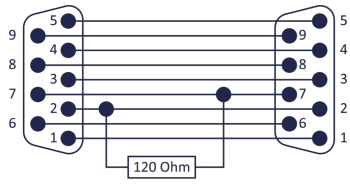
This connector is ideally suited for interfaces like the Ixxat USB-to-CAN, facilitating seamless data exchange in commissioning, diagnosis, or maintenance applications.

FEATURES AND BENEFITS

- Easy physical integration of Ixxat USB-to-CAN adapters into CAN networks
- 1 x D-Sub 9 connector
- Enables connectivity for up to 2 x cables
- Switchable termination resistor for flexible usage scenarios
- Ideal for both end-of-network and mid-network device connections
- 120 Ohm termination resistor between pin 2 (CAN-L) and pin 7 (CAN-H)

ORDER NUMBER	1.04.0075.05000
CAN connector	D-Sub 9 plug (90°)
Bus termination	120 Ohm
Resistor	Between pin 2 (CAN-L) and pin 7 (CAN-H)
Dimensions	39 x 66 x 17 mm
Weight	Ca. 32 g

PIN ALLOCATION



TECHNICAL DRAWING

