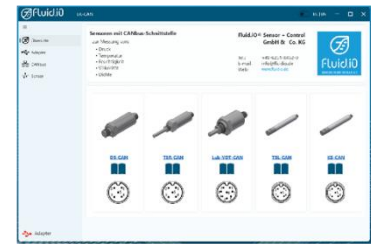


EK-CAN (CAN to USB Adapter)

Electrical connection & Quick Start Guide

Power sensor over USB

1. Connect the sensor with the 4-Pin cable
2. Connect the USB cable to your computer and to the USB port of the EK-CAN box
3. Start EK-CAN Software
4. In the software go to "ADAPTER"
5. Select the port you have connected the sensor to
6. Select 20kBaud as default and press "ASSIGN" button
7. Alternatively you can select "Auto Detect Baud Rate" when the sensor is connected as described above
8. Make sure that "Automatically enable internal power supply" is checked
9. everything works correctly if values are showing up at "VOLTAGE" and "CURRENT"



Power sensor over terminal box

1. Connect the cable sensor for CAN-L and CAN-H with the terminal box as shown on the label on the EK-CAN device
2. Connect the USB cable to your computer and to the USB port of the EK-CAN box
3. Connect your power supply to "GND" and "V Sensor" (10...30V | +24V recommended)
4. Open the EK-CAN Software
5. Go to "ADAPTER"
6. Select the port you have connected the sensor to
7. Uncheck "Automatically enable internal power supply"
8. Select 20kBaud as default and press "ASSIGN" button
9. everything works correctly if values are showing up at "VOLTAGE" and "CURRENT"

Download the EK-CAN Software in the download section at:

<https://www.fluidio.de/ekcan>

For further assistance, please contact your account manager or our sales team.

E-Mail: info@fluidio.de