Release date: 2023-04-11 Date of issue: 2023-04-11 Filename: 70148806_eng.pdf

Adapter Set CAN/USB-Configuration-Kit



- Plug & Play connection of CAN bus network components
- Transmission rate CAN bus up to 1 MBit/s
- Integrated, switchable bus terminal resistor
- Degree of protection IP20
- Galvanic isolation

CAN/USB configuration kit containing CAN/USB converter, power supply and adapter/connection cables



Function

The USB/CAN-Configuration-Kit enables communication of a CAN device with a Windows PC via USB connection. In addition to the CAN/USB converter, the kit also includes a power supply unit and all necessary components such as an adapter and connection cables. For the operation of the CAN/USB-Converter you have to install the appropriate software components.

You can download the required software components and a brief instructions manual for installing the kit from the product page of this kit via

www.pepperl-fuchs.com.

Technical Data

Electrical specifications		
Operating voltage	U_B	5 V via USB
Operating current	I_B	500 mA via USB
Galvanic isolation		1000 V DC / 1 sec 500 V AC / 1 min
Interface		
Interface type		Hi-Speed USB 2.0 CAN 2.0 A/B
Data transfer rate		CAN baud rate: 10 kbit/s 1 Mbit/s
System requirements		
Hardware requirements		PC
Operating system		Microsoft Windows 10 (32 and 64 Bit)