simplyCAN

FEATURES AND BENEFITS

- Inexpensive and easy to install - no driver installation required
- Simple API interface for fast integration into customer applications
- Optimized for diagnosis and commissioning of devices and systems with CAN bus interface
- Galvanic isolation prevents over-voltage damage

TECHNICAL SPECIFICATIONS

PC bus interface	USB 1.1 Full-Speed (12 Mbit/s)
Fieldbus connection	according to CiA 303-1
CAN standard	CAN high-speed, according to ISO11898-2
CAN baudrates	10 kbit/s to 1 Mbit/s, only CiA recommended bit rates are supported: 10, 20, 50, 125, 250, 500, 800, 1000
Galvanic isolation	800 V DC / 500 V AC for 1 min
Power supply	Via USB, 5 V DC/100 mA
Operating temperature	-20°C ... 70°C
Protection class	IP40
Certification	CE
Dimensions, Weight	80 x 50 x 22 mm, Approx. 100 g
Supported operating systems	simplyCAN is tested on Windows 7 (32 bit and 64 bit) and Windows 10 (64 bit), Ubuntu 14.04 on Linux kernel version 4.4 as well as Ubuntu 18.04 on Linux kernel version 4.15 on Intel/AMD processors. ARM based processors are not supported.