MKT-View CAN-USB Interface

PC- and CAN- coupling

This MKT-View interface is a single channel CAN to USB interface which offers an excellent performance price ratio and a sufficient performance for nearly every application.
Optional this version is available electrically isolated.

The reliable and easy handling makes it simple to integrate the unit into the environment of the application.

Kvaser Leaf Light HS

With an accuracy of 100 µs standard and extended CAN messages are received and transmitted error-free.

Due to the low current consumption several modules can be driven at one USB hub.

Applications are HMI interfaces, test equipment etc.

Technical features

Technical data:		
	Power supply:	USB / 5 Vdc
	Current consumption:	nom. 70 mA at 5 Vdc
	Operating temperature:	0…+70 °C
	Electrical isolation:	Standard –no- / Option: -yes-

Indicators:		
	LED	2

Additional features:		
	Message rate:	max. 8000
	Time stamp:	32
	Error frame detection	ja
	Error counter reading	nein
	Error frame generation	nein
	Clock accurracy:	100 usec
	Clock synch between multiple devices	nein
	Silent mode	nein

Interfaces:		
	USB:	Version USB 2.0 & 1.1
	CAN:	CAN 2.0A und 2.0B

Connectors:		
	Cable:	USB-shielded (28AWG/2C + 24AWG/2C); sw
	Connector - PC:	USB
	Connector - CAN:	D-Sub 9-pole (male)

Enclosure:		
	Dimensions:	100 (w) x 25 (h) x 20 (d) mm
	Protection class:	IP44
	Material:	plastic
	Colour:	black

- **Application interface:**

  - Driver support for Windows Vista/XP/2000/Server 2003/Windows CE and Linux.
    The Kvaser CANlib Software Development Kit includes everything necessary to develop custom software using the Kvaser CANlib API.

- **Software platform:**

  - Windows 2000, Xp™
  - Windows 98, Me™
  - Linux

- **Application support for**

  - ATI Vision™
  - ATI Apollo™
  - ATI CANlab™
  - Ficosa CANica™
  - Kvaser CANKing™
  - National Instruments LabView™
  - National Instruments DIAdem™
  - VAT 2000™
  - Warwick X-Analyser™

CD and driver SW are scope of the supply.

Order no.: 20363

Technical changes without prior notice possible.. Released: 7/2008