

CANopen Interface Card(CAN-CC2/OPN)

Part No. MPSF-CAN-IF-CAN-CC2/OPN

The CANopen API can be retrofitted to existing CANcard2 interfaces (channel 1 of the card is used)

Order number for retrofitting the CANopen API:

MPSF-CAN-IF-CAN-OPN/API



Area of application

Active PC card interface to operate a PC as a CANopen master. The card is suited both to control and visualization tasks and to parameterization and configuration applications.

Functions

- Active CANopen master card with its own microcontroller
- CANopen-API
- CANopen protocol is processed directly on the card
- Exact time response with millisecond resolution
- Dynamic creation of PDOs
- Supports acyclic, cyclic, asynchronous and synchronous PDOs
- Time-critical process data is stored in the DPRAM
- Transmission of any amount of data via SDO
- Parallel processing of several SDO requests
- Asynchronous application interface with task and event queues
- Transfer rate of up to 1 Mbps
- Runs under Windows XP/2000/NT/ME/98

System requirements

- PC with PC Card Type II slot (PCMCIA)
- Windows XP/2000/NT/ME/98

Included in package

- CANcard2 hardware with CANopen-API

Highlights

- High performance since the protocol is processed directly on the card

- Ideal for mobile use
- Also suitable for very large networks

Additional information

- Technical data
CAN/CANopen/DeviceNet interface cards
- Product information
CAN/CANopen/DeviceNet interface cards

Downloads (free demo software, drivers etc.)

Accessories

- [CANopen Configurator](#)
- [CANopen OPC Server](#)
- [X-Analyser analysis software](#)

Assembly kit and strain relief



Order no.

PCcard2-PFX

Assembly kit and strain relief for the PC card interface slot, increases mechanical stability.