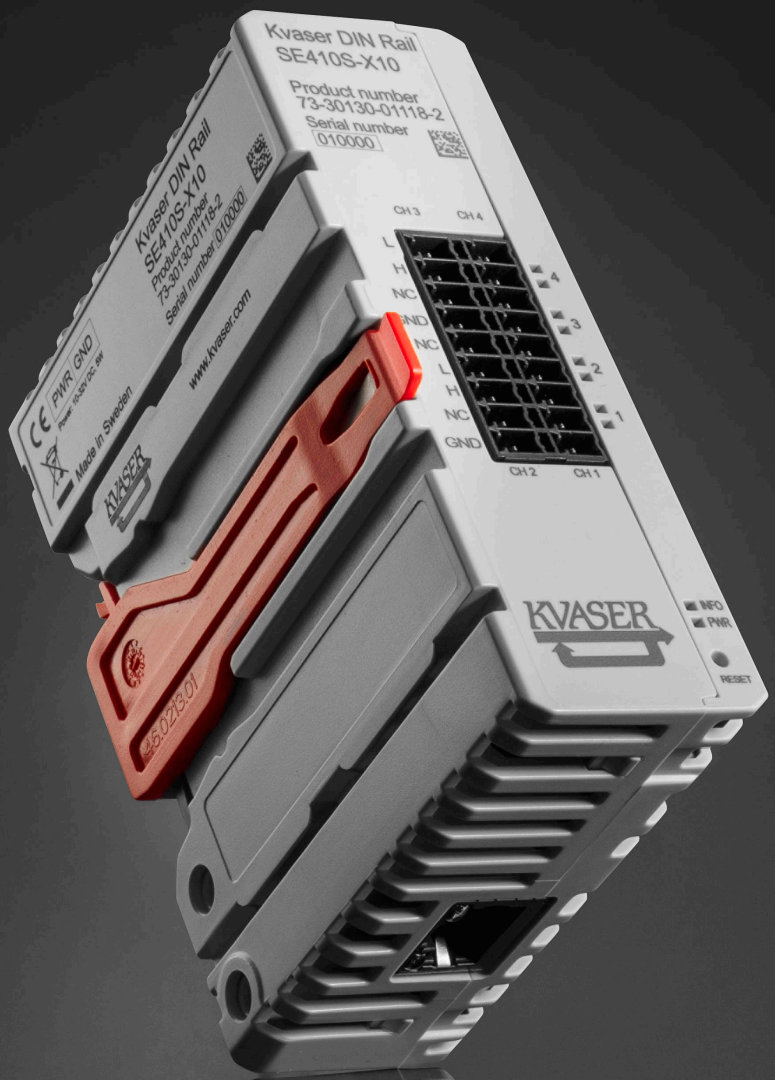

KVASER DIN Rail SE410S-X10

EAN: 73-30130-01118-2

Kvaser DIN Rail SE410S-X10 is a powerful Ethernet to CAN/CAN FD interface with support for Kvaser t programs. It has 4 CAN/CAN FD channels, support for I/O via add-on modules and 16GB flash storage. Kvaser DIN Rail SE410S-X10 acts as a master for the add-ons. The housing has a smart mounting clip that attaches to a DIN rail for easy installation. The communication between the I/O modules and the Kvaser DIN Rail SE410S-X10 uses an optical bus, thus there is no need for cables in between. The I/O modules can be controlled either from Kvaser's CANlib SDK (over Ethernet) or directly on the unit using Kvaser t programs. The Kvaser DIN Rail SE410S-X10 is compatible with applications that use Kvaser's CANlib SDK.

Warranty
2-year warranty. See our General Conditions and Policies for details.

Support
Free support for all products by contacting info@gmga.vn.

Major Features

- Quick and easy installation.
- Multi channel CAN to Ethernet interface.
- Ethernet connection with auto-MDIX using a standard shielded RJ45 socket.
- Galvanically isolated CAN channels.
- Fully compatible with J1939, CANopen, NMEA 2000 and DeviceNet.
- Lightweight plastic housing for easy mounting on DIN Rail, no tools needed.
- Can use up to four add-on modules for digital and or analog inputs and outputs, controllable through Kvaser CANlib.
- Supports programs written in the Kvaser *t programming language, enables e.g.* gateway functionality.
- Compatible with all applications written for Kvaser hardware, such as PCIcan and USBcan, using Kvaser CANlib.
- Allows users to save programs written in Kvaser t programming language to flash storage.
- Automatically start t programs at power on.

Technical Data

CAN Bit Rate	50 kbit/s to 1 Mbit/s
CAN FD	Yes
CAN FD Bit Rate	Up to 8 Mbit/s
CAN Channels	4
CAN Transceivers	MCP2561FD
Current Consumption	Idle 2.0 W, load 3.2 W
Dimensions	36.3 x 75 x 101 mm
Error Frame Detection	Yes
Error Frame Generation	Yes
Galvanic Isolation	Yes
Max Message Rate	20,000 msg/s
Operating Temperature Range	+5 °C to +65 °C
PC Interface	Ethernet
Timestamp Resolution	100 µs
Weight	120 g
Operating Systems	Windows

Software

Documentation, Kvaser CANlib SDK and drivers can be downloaded for free, please contact us !

Kvaser CANlib SDK is a free resource that includes everything you need to develop software for the Kvaser CAN interfaces. Includes full documentation and many program samples, written in C, C++, C#, Delphi, Visual Basic, Python and t programming language.

Kvaser CAN hardware is built around the same common software API. Applications developed using one device type will run without modification on other device types.