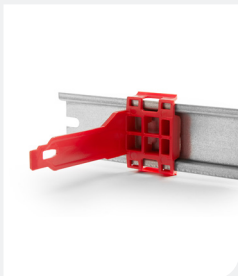**Learn more about this product**

Your Gateway to Efficient Connectivity

The Kvaser DIN Rail S030-X11 Relay is an optional add-on module to the Kvaser DIN Rail SE400S-X10 base module with eight N.O. (Normally Open) relays and eight digital inputs that can be used separately. This IP20-rated module is thermal, reverse-polarity protected and surge power supply protected. A power LED displays the state of the module, whilst there are separate LEDs for each of the digital inputs.

Warranty
2-Year warranty. See our general conditions and policies for details.

Support
Free support for all products by contacting support@kvaser.com

EAN
73-30130-01067-3

Ref. No. 98373-1 v. 2.0

: KVASER
Advancing connectivity

Major Features

- Supports eight relays and eight digital inputs, controllable through the base module.

- CLASS 2 rated input voltage of 24 VDC (-15%/+20%).

- IP20 rated, plus thermal, reverse-polarity and surge protection.

- Smart clip system for easy mounting on DIN Rail; no tools needed.

- Compatible with J1939, CANopen, NMEA 2000® and DeviceNet. Higher layer protocol translation handled by the user's application. For software support please see our Technical Associates products and our Software Download page (www.kvaser.com).

Related products

- Kvaser DIN Rail SE400S-X10 base module EAN 73-30130-01059-8
- Kvaser DIN Rail S020-X10 Analog add-on EAN 73-30130-01066-6
- Kvaser DIN Rail S010-X10 Digital add-on EAN 73-30130-01065-9

Support

Documentation, Kvaser SDK and drivers can be downloaded for free at www.kvaser.com/downloads.

Kvaser 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.

⚙ Technical Data

Date Transfer Rate	1.5 Mbits/s
Dimensions	33.3 x 75 x 101 mm
Input Current, 24 Process	150 mA
Input to UDP Transmission	0.5 ms
Installation Position	Variable
IP class	IP20
Power Dissipation Typical	2.5 W
Power Dissipation Max	4.3 W
Power Supply Voltage	24 VDC (-15%/+20%)
Plug-in Current	< 2 A at 1 ms
Reversed Polarity Protected	Yes
Surge Protected Power Supply	Yes
Transmission Medium	Internal Optical Serial Interface
UDP Message to Output	0.5 ms
Weight	133 g