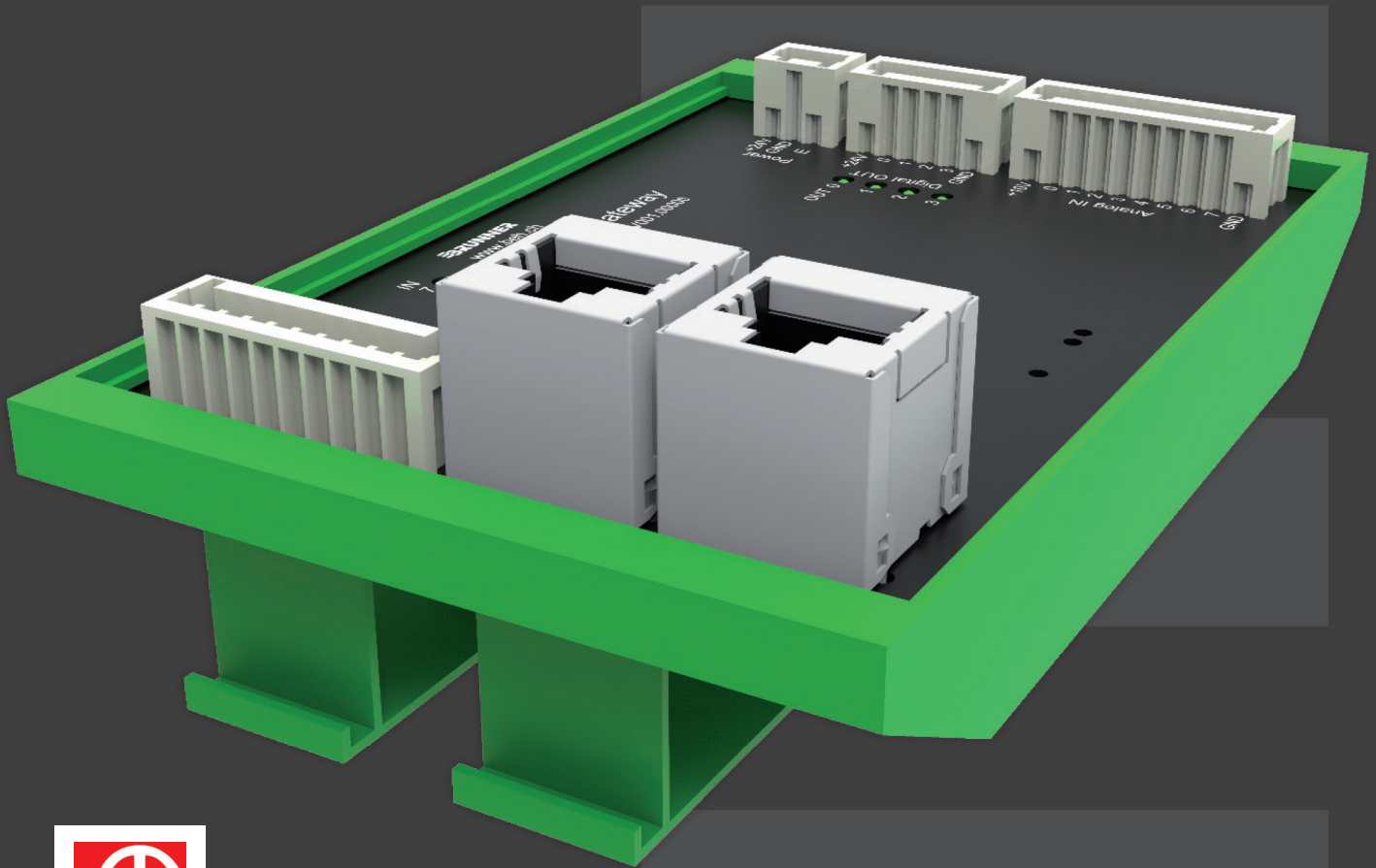




CANopen® I/O.

Your choice for easy link of I/O to CAN networks.

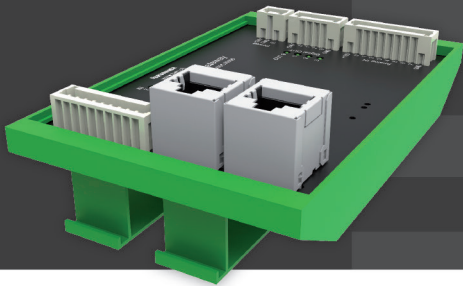
The BRUNNER CANopen® I/O is part of our CANopen® product portfolio and is providing the link for digital and analogue I/O signals of switches, sensors, actuators etc. to a CAN network at a competitive price point.

Its robust industrial design and snap-on mounting capability allows the fast and easy mounting and connection of the device directly at the signal source. Transmitting digitalized I/O data over standard CAN Bus networks reduces complexity and costs for the installation of control and signal wiring.

The high-speed CAN Interface supports CAN 2.0 A&B communication standard DS401.

The four digital outputs of the BRUNNER CANopen® I/O can drive high loads up to 2.6 A for 1 Output and up to 5.3 A for all 4 Outputs. All Outputs are short circuit and over temperature protected. Operating the Digital Inputs in incremental encoder mode turns the Device in a 16Bit up-down counter for various applications.

Setup and Configuration is easily handled via the BRUNNER CANopen® Commander software.



CANopen® I/O.

Features.

- 8 Digital inputs (configurable for an incremental encoder mode with a 16bit counter)
- 4 Digital Outputs +12V/24V, up to 2.6A, short circuit and over temperature protected
- 8 Analogue Inputs +10V, 10bit
- CAN 2.0A/B, ISO 11898
- CiA DS301: Application Layer and Communication Profile
- CiA DSP305: Layer setting services (LSS) and protocols
- CiA DS401: Device Profile for Generic I/O Modules
- CANopen® Commander software tool for configuration
- Low power consumption
- Software update via CAN
- Swiss Made
- 2 Years Warranty

Specification.

Input Voltage	12-30 VDC (WAGO 733-103)
Communication	2x CAN 2.0A/B, ISO 11898 (RJ45)
Interface	8x Digital Inputs: 24 V, optional 5 V, (WAGO 733-110) 4x Digital Outputs, 24 V, 2.6 A @ 1 Ch, 5.3 A @4 CH (WAGO 733-106) 8x Analogue Inputs, 0-10 V, 10 Bit (WAGO 733-110)
Mounting	Top hat DIN rail snap-on mounting 35 mm x 15 mm (EN 50022) 35 mm x 7.5 mm (EN 50022) 15 mm x 5 mm (EN 50045)
Size	118 x 76 x 43 mm 4.65 x 3 x 1.7 in
Weight	130 g / 0,29 lb

Dimensions.

