Intellitec

iConnex

Intelligent Control & Switching Systems

Designed and manufactured in the UK by Intellitec MV Ltd

iConnex

i2CAN

The new market leading range of vehicle CAN interface modules from Intellitec offers the vehicle converter and aftermarket installer a range of both budget (return to factory for upgrading of CAN signals) option, or premium options with USB OTG for local re-programming.

With current green and environmental issues in mind to help prolong the service life of the i2CAN module the premium range can be configured or reconfigured using a USB flash drive to allow recycling on another type of vehicle giving many years of service from a single module. This function also facilitates changes to the CAN signals picked up by the module if the vehicle has a change of use while in service.

Key Features

Model i2CAN-4

- 12/24V Operating System
- 1 single ISOLATED CAN line
- Supports up to 1Mbs Baud rate (1000kbps) user configurable
- 4 switching outputs up to 900mA, for switching relays or signals for telematics systems.
- 3 positive outputs
- 1 negative output
- LEDs for Power, Output and Data status
- Return to factory programming
- 5V protected output for powering inductive can reader such as the CAN croc, no need to run additional +ve and –ve wires for it as they are provided with the module.

Model i2CAN-8

- 12/24V Operating System
- 2 Isolated CAN Peripherals to read independent CAN lines
- Supports up to 1Mbs Baud rate (1000kbps) user configurable
- 8 switching outputs up to 900mA, for switching relays or signals for telematics systems.
- 6 positive outputs
- 2 negative outputs
- All CAN messages can be set for 11-bit and 29-bit identifiers
- All modes can use up to 32byte integers for input switching values
- In the field upgrade via USB
- LEDs for Power, Output and Data status
- 5V protected output for powering inductive can reader such as the CAN croc, no need to run additional +ve and –ve wires for it as they are provided with the module.

Model i2CAN-8 NEG

- 12/24V Operating System
- 2 ISOLATED CAN Peripherals to read independent CAN lines
- Supports up to 1Mbs Baud rate (1000kbps) user configurable
- 8 switching outputs up to 900mA, for switching relays or signals for telematics systems.
- 8 negative outputs
- All CAN messages can be set for 11-bit and 29-bit identifiers
- All modes can use up to 32byte integers for input switching values
- In the field upgrade via USB
- LEDs for Power, Output and Data status
- 5V protected output for powering inductive can reader such as the CAN croc, no need to run additional +ve and –ve wires for it as they are provided with the module.

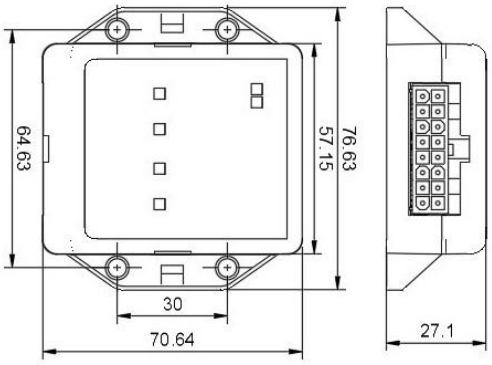
iConnex
i2CAN

Also available in our iConnex range

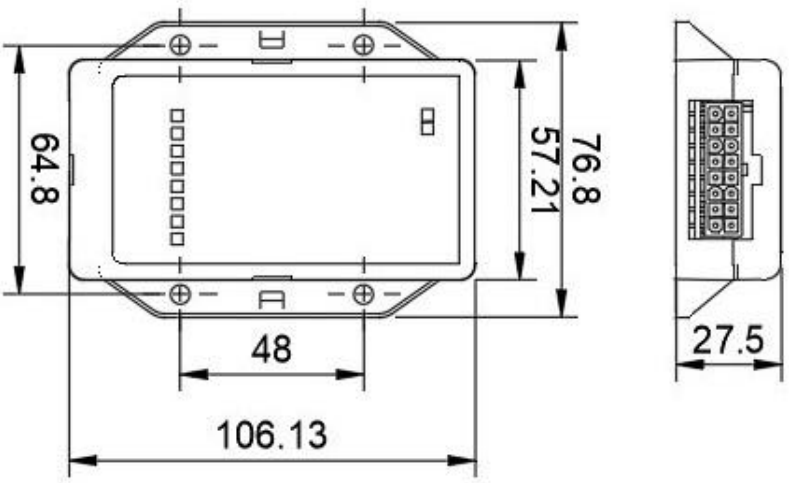
iConnex Pro iConnex Smart iConnex i360

i2Can Module Dimensions

Model i2CAN-4



Model i2CAN-8 and Model i2CAN-8 NEG



The iConnex one-box solution

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