SI-2

System Integrator

Key Features

- Configurable RS232 COMMS via 9 pin female D type (Send/Recieve)

- Adjustable baud rates of 1200, 2400, 4800, 9600, 19200, 38400, 57600, 115200

- 100 RS232 Output Strings, up to 255 bytes each (ASCII or Hex)

- 100 Output Actions, triggered by a "trigger" CAN message. Each action can send a RS232 string, send a CAN message, or control a sequence

- 100 RS232 Input Filters, up to 255 bytes each (ASCII or Hex)

- 100 Input Actions, triggered by a match on an input filter

- 16 Sequences, each with a maximum of 128 actions

- Status LEDs

- CE compliant to all relevant standards

- Designed and manufactured to ISO9001:2015 standards

Overview

The SI-2 System integration node is an RS232 converter for interfacing with third-party devices to and from iLight's iCANnet™ network.

The SI-2 enables control of a wide range of equipment through the iLight user interfaces such as: audio systems, TVs, projectors, blinds, curtains, heating and HVAC systems, Security & Fire alarms and BMS.

Environmental Data

Temperature Range: 0°C to +40°C
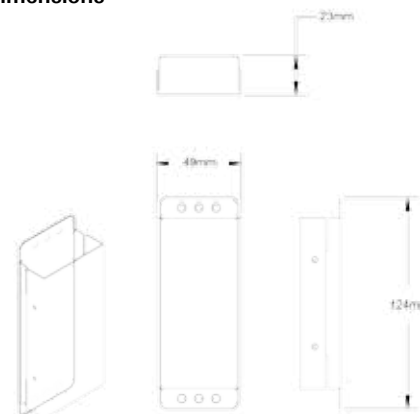Humidity: 5 - 95% non-condensing

Mechanical Data

2-part aluminum housing.
Mounting: 2 holes for screw mounting.

Electrical Data

Supply: 12Vdc via the network
iCANnet™ network termination: Screw terminals within two part connectors, able to accept 1.5mm² stranded or solid wire.
RS232: 9 pin female 'D' type connector

Dimensions

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