

# SI-2

## System Integrator

### Key Features

- Configurable RS232 COMMS via 9 pin female D type (Send/Receive)
- 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 ISO9001:2008 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

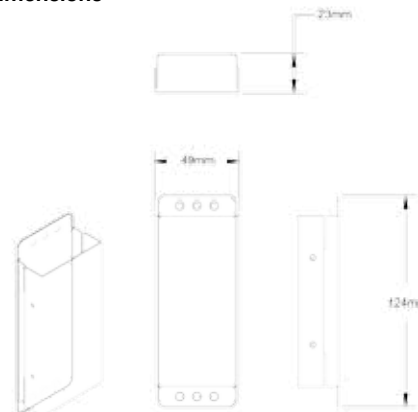
2-part aluminum housing.  
Mounting: 2 holes for screw mounting.

### Electrical Data

Supply: 12Vdc via the network  
iCANnet™ network termination: Screw terminals within two part connectors, able to accept 1.5mm<sup>2</sup> stranded or solid wire.  
RS232: 9 pin female 'D' type connector



### Dimensions



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