CR1-RJ

Panel iCANnet Interface - DINrail Mount

Key Features

- iCANnet™ panel interface

- Includes iCANnet programming point (RJ12)

- CE compliant to all relevant standards

- Designed and manufactured to ISO9001:2015 standards

Environmental Data

Temperature Range: 0°C to +50°C

Humidity: 5 - 95% non condensing

Rating: IP20

Overview

CR1-RJ is designed to simplify the connection of large panel enclosures to the iLight network. It enables a panel enclosure to sit on the network, but be internally terminated.

CR1-RJ also incorporates a programming port that can Isolate the panel for programming, without affecting the rest of the network.

For network backbone system design and extending networks outside of a panel enclosure use iLight BN-2-D

Electrical Data

Supply: 15Vdc via iCANnet @60mA

iCANnet termination: Screw terminals within two part connectors, able to accept 1.5mm^2 stranded or solid wire.
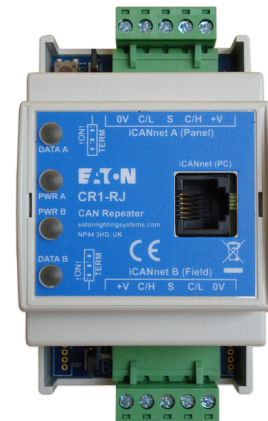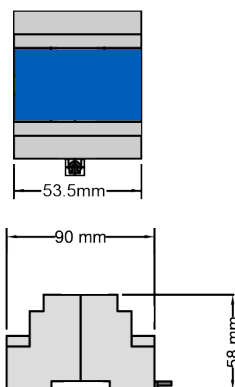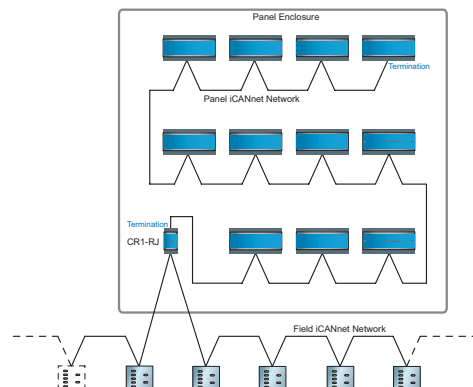
This product does not provide galvanic isolation between the A and B sides. If galvanic isolation is required, use iLight BN2

Dimensions

53.5mm

90 mm

58 mm

Network Schematic

Panel Enclosure

Termination

Panel iCANnet Network

Termination

CR1-RJ

Field iCANnet Network

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bsi. ISO 9001:2015 Quality Management
FM 664349

CE

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