



SCI

SHORT CIRCUIT ISOLATOR



P/N 99240

Features

- Isolates shorts within the loop
- Used to prevent loss of communication in SLC circuit
- Required with Class A, Style 7 wiring
- LED only illuminates when SCI is active
- Self-restoring LED
- Standby current, 250 μ A
- Activate current, 1.80 mA
- For JFS-A Series control panels or JFS-IP Series control panels using Nohmi protocol



Description

The SCI is used to provide additional reliability for a fire protection system by isolating a segment of an SLC loop in which a short circuit has occurred. This makes it possible for the remainder of the loop to provide normal monitoring functions.

SCI employs one red LED to indicate the status. In normal condition, the LED is deactivated. When the short circuit is happened, SCI will cut off the short circuit and turn on the LED.

Installation

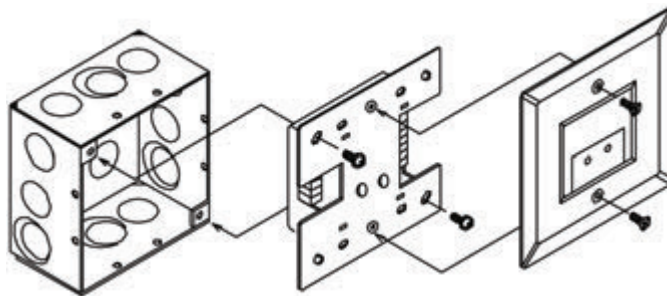


Figure 1: Installation into the compatible electrical box

JANUS
FIRE SYSTEMS®



Ordering Information

Model Number	Description	P/N
SCI	Short Circuit Isolator	99240

Note: Approvals/Listings maintained by and manufactured by Potter Electric Signal Company.

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