

# Control-Display Module Installation Sheet

## Description

Control-display modules provide additional operator interface capability for the life safety system. They can be mounted on any local rail module, except the 3-CPU3 and 3-ANNCPU3. Inserts are provided for labeling switches and LEDs.

This document provides installation instructions for the control-display modules listed below.

Model	Description
3-24R	Twenty-four red LEDs
3-24Y	Twenty-four yellow LEDs
3-24G	Twenty-four green LEDs
3-12RY	Twelve red-over-yellow pairs of LEDs
3-12SG	Twelve LED-switches with green LEDs
3-12SR	Twelve LED-switches with red LEDs
3-12SY	Twelve LED-switches with yellow LEDs
3-12/S1GY	Twelve LED-switches with green-over-yellow LEDs
3-12/S1RY	Twelve LED-switches with red-over-yellow LEDs
3-12/S2Y	Twelve LED-switches with yellow-over-yellow LEDs
3-6/3S1G2Y	Six groups of three LED-switches with green LEDs (top switch), and yellow LEDs (middle and bottom switch)
3-6/3S1GYR	Six groups of three LED-switches with green LEDs (top switch), yellow LEDs (middle switch), and red LEDs (bottom switch)
3-4/3SGYWR	Four groups of three LED-switches with green LEDs (top switch), yellow-over-white LEDs (middle switch), and red LEDs (bottom switch)

## Installation

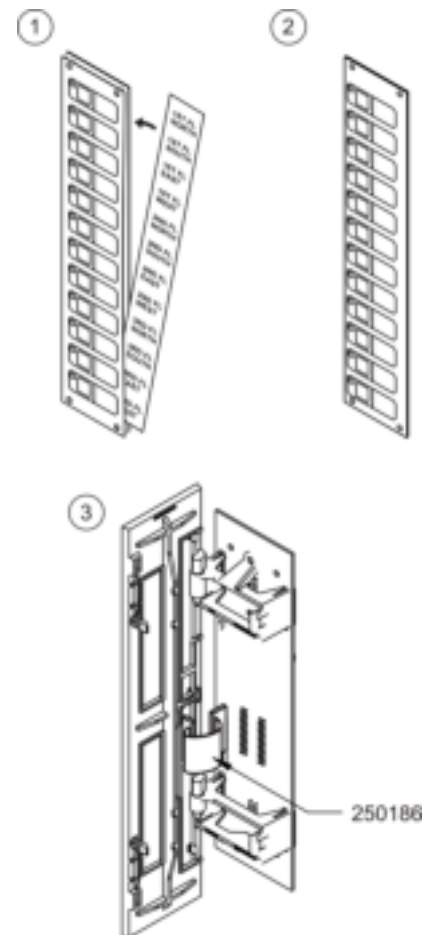
### Cautions

- This product contains components that are sensitive to electrostatic discharge (ESD). Handle with care.
- Installing this product with power applied will damage the equipment. Power down the panel before installing.

### To install a control-display module:

1. Fill out the label insert. Slip it between the overlay and the circuit board. See Figure 1.
2. Insert the left side of the control-display module into the door frame then push in on the right side until it snaps into place.
3. Connect the ribbon cable (P/N 250186) to the rail module with the red edge of the cable pointed up.

Figure 1: Installation



## Specifications

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Voltage	24 VDC
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Current	
Standby	2.0 mA plus 1.5 mA for each active LED
Alarm	2.0 mA plus 1.5 mA for each active LED

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Operating environment	
Temperature	32 to 120°F (0 to 49°C)
Humidity	0 to 93% RH, noncondensing at 90°F (32°C)

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## Contact information

For contact information, see [www.edwardsutcfs.com](http://www.edwardsutcfs.com).