Catalog Number: Date: Project:



www.ilc-usa.com

Apprentice 3

Input Board

Overview

The Apprentice 3 Input Board is designed for Apprentice 3 lighting control panels. Each add-on board supplies four (4) low-voltage inputs, allowing hardwiring a variety of switch types to control the panel's relays. The board can accept momentary or maintained switch inputs with 2- or 3-wire configurations. Each input on the board has an associated pilot status output, designed to light a status LED at the respective switch location.



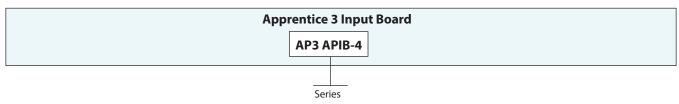
Features

- Made in the USA
- Provides 4 inputs per board
- Each input has 3-wire control
- Provides a pilot status output for each input
- Provided with quick connect connectors
- Clearly labeled at connections
- Opto-isolated inputs and pilot outputs

Warranty

One year limited warranty

Ordering



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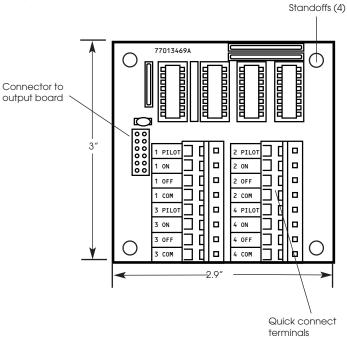


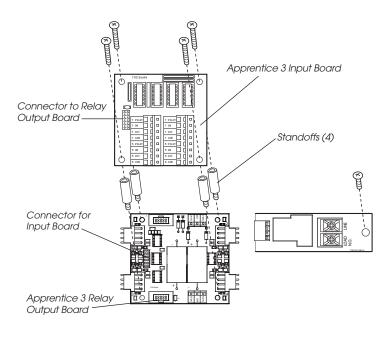
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Physical





Apprentice 3 Input Board Placement

Specifications

Physical:

- 2.9"W x 3.0"H
- Plug-in module designed to mount directly onto the output board

Electrical:

- Powered from controller panel
- Input voltage 16-18 VDC

Operating Environment:

Location Interior space
Operating 0° to 50° C
Temperature

 Relative 10% to 90% Humidity Non-condensing
Atmosphere Non-explosive,

Non-corrosive

• Vibration Stationary application

NEMA Level A

Certifications:

- UL CUL
- FCC approved for commercial applications