# **O** intelligent

A Cooper Lighting Solutions business

Apprentice3

Input Module

### **Overview**

The Apprentice**3** Input Module 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.

# ED at the

Date:

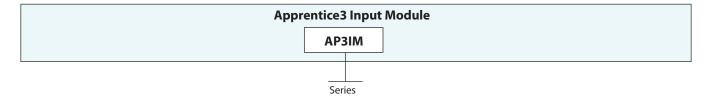
## **Features**

- Made in the USA
- Provides 4 inputs per board
- Supports 2- or 3-wire switch
- Provides a pilot status output for each input
- Provided with quick connect connectors
- Clearly labeled at connections
- Opto-isolated inputs and pilot outputs

# Warranty

Five-year limited warranty

# Ordering

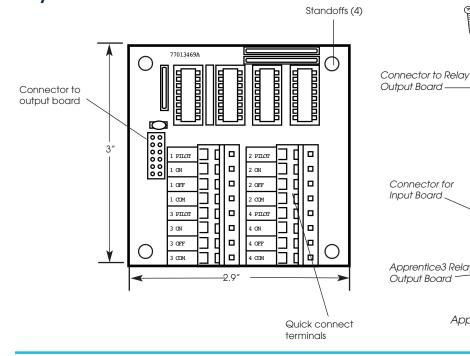


Project:





Catalog Number:		Date:	Project	:
intelligent lighting controls A Cooper Lighting Solutions business				www.ilc-usa.com 952.829.1900
Apprentice <b>3</b>	Input Module			
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#### **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:**

Connector for

Apprentice3 Relay

Output Board

Input Board

- Location Interior space
- Operating 0° to 40° C
- Temperature 10% to 90% Relative
- Humidity Non-condensing • Atmosphere
- Non-explosive, Non-corrosive
- Vibration Stationary application NEMA Level A

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Apprentice3 Input Board Placement

3000

#### **Certifications:**

- UL CUL
- FCC approved for commercial applications



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**AP3IM** 11-29-2023 Rev.C

Apprentice3 Input Board

Standoffs (4)

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