

## Apprentice 3

## 1-Pole Relay Board

## Overview

The 1 Pole Relay (AP3R-1) Board mounts directly in Apprentice 3 lighting control panels and is designed to control up to 347 VAC loads. The relays are a latching type, and can be mixed in the lighting controller with 1PR relay boards. These relay boards are easily mounted in the Apprentice 3 panel with a push-on connector interface and a single screw.



## Features

- Made in the USA
- UL Listed
- Mounts in the panel with a push-on connector and a single screw.

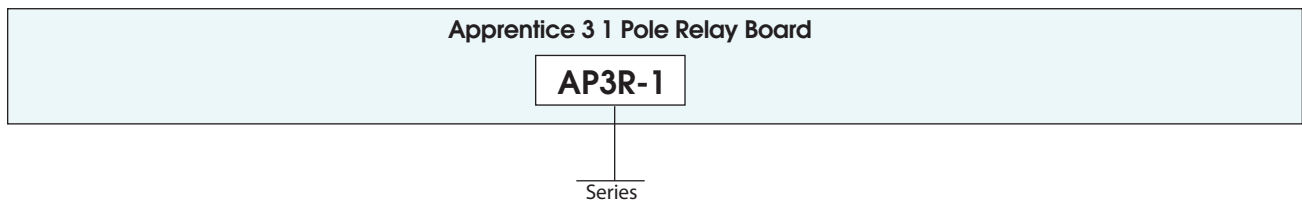
### High Voltage Characteristics

- Contacts are a latching type SPST
- Screw type terminals handle #10AWG solid or stranded copper wire
- 16 amp lighting load rated
- Plug-load compatible

## Warranty

One year limited warranty

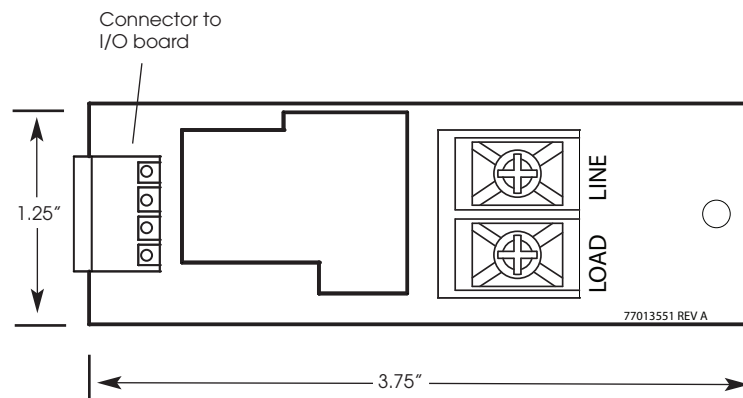
## Ordering



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## Physical



## Specifications

**Physical:**

- 3.75"W x 1.5"H x 1.3"D
- Plug-in module designed for mounting directly to Apprentice 3 I/O board(s)

**Electrical:**

- 16 amp electronic ballast
- 16 amp ballast
- 16 amp resistive
- 16 amp general
- 50 to 60 Hz
- Up to 347 VAC circuits
- Plug-load compatible

**Operating Environment:**

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

**Certifications:**

- UL CUL
- FCC approval for commercial and residential use