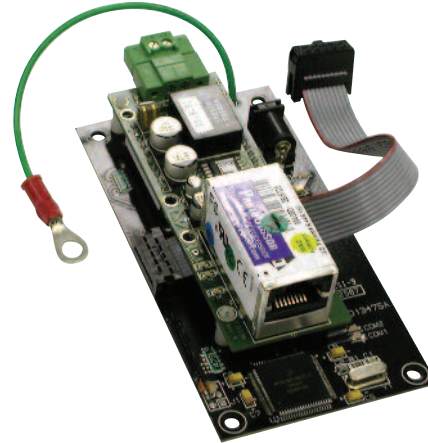# Apprentice II LonWorks Interface *ILC Apprentice II*

- Connect directly to the LonWorks network
- Allows status reporting and direct control of relays
- Able to send commands to force timer options
- Allows status of the Apprentice II hardwired inputs
- Able to send commands to enable/disable hardwired inputs

Overview

The Apprentice II LonWorks interface add-on module can easily be added to any Apprentice II programmable lighting control panel to provide integration with your LonWorks control system, allowing the panel to become a slave node on the LonWorks network. This will give the system status and control of relays and hardwired inputs.

Features

Configuration

- Factory set configuration
- Fully configurable via downloadable file
- Adjustable device node ID
- Connect via RJ45 ethernet connection
- No configuration necessary in Apprentice II panel
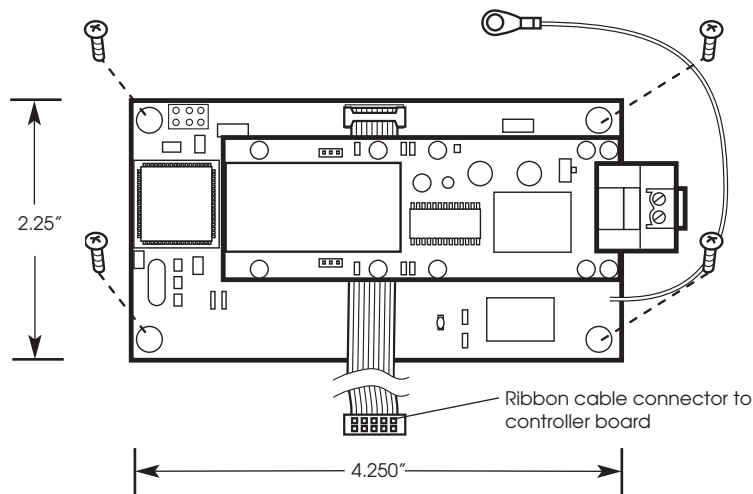
Control and Status

- Force relays ON or OFF
- Force relays ON or OFF with timer options
- Monitor hardwired ON or OFF inputs for closures
- Enable or disable hardwired inputs

![ILC logo]

INTELLIGENT LIGHTING
CONTROLS, INC.

Dimensions

2.25"

4.250"

Ribbon cable connector to controller board

Specifications

Physical:
- 2.25"W x 4.25"H x 1.25"D
- Plug-in module designed for mounting in the Apprentice II master panel

Electrical:
- Power consumption: 252mA @ 5VDC
- Power provided by external wall mount transformer

Certifications:
- Full protocol compliance
- UL
- FCC Approved for commercial use

Operating Environment:
- Location   Interior space
- Operating   0° to 50° C (32° to 112° F)
  Temperature
- Relative   10% to 90% Non-condensing
  Humidity

How to Order

Ordering a **Apprentice II LonWorks Add-on Module**
Order No. APII-LON (sample)

APII-LON