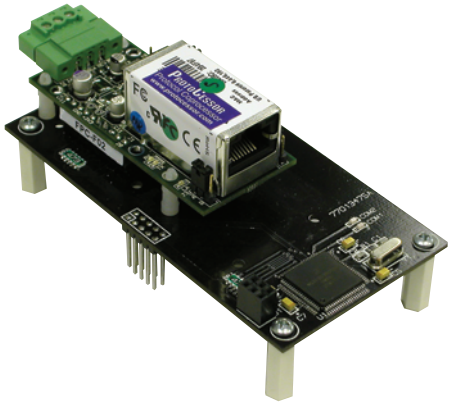
# LIGHTMaster BACnet Serial Interface

## BACnet MSTP and BACnet IP Protocol

Controller Add-Ons

- Use either BACnet MSTP or BACnet IP
- Connect directly to the TCP/IP ethernet or the BACnet bus
- Allows status reporting and direct control of relays
- Able to send commands to force timer options
- Allows status of the LightMaster hardwired inputs
- Able to send commands to enable/disable hardwired inputs



## Overview

The LightMaster BACnet interface add-on module can easily be added to any LightMaster programmable lighting control panel to provide integration with your BACnet control system, allowing the panel to become a slave node on the BACnet network.

## Features

### Configuration

- Factory set configuration
- Fully configurable via downloadable file
- Connect via RJ45 ethernet connection

### 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

FOR USE IN
SA SN EN
LIGHTMASTER NETWORKS

INTELLIGENT LIGHTING CONTROLS, INC.

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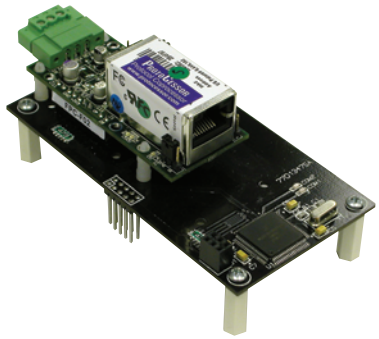

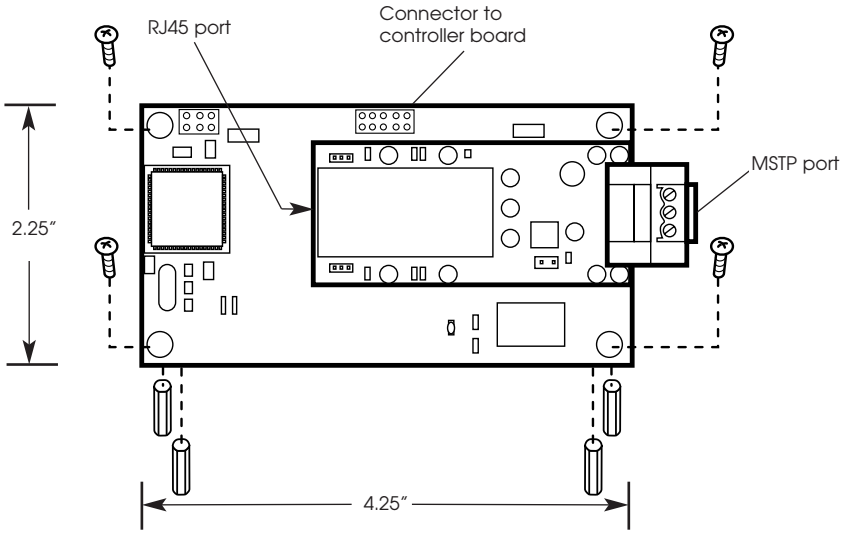


## Specifications

**Physical:**
- 2.25"W x 4.25"H x 1.25"D
- Plug-in module designed for mounting to LightMaster main board

**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 Temperature: 0° to 50° C (32° to 112° F)
- Relative Humidity: 10% to 90% Non-condensing

### How to Order

Ordering a **LightMaster BACnet Add-on Module**

Order No. LMSI-BAC-MSTP (sample)

**LMSI-BAC __ __**

Specify BACnet MSTP or BACnet IP


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