

# LK4 – LiteKeeper 4

|          |             |
|----------|-------------|
| Catalog# | Prepared by |
| Project  | Date        |
| Comments | Type        |

## Overview


The LiteKeeper 4 stand-alone lighting control panel is an all-inclusive, premium grade system for applications that would traditionally use a timeclock in conjunction with contactors. Each panel allows control of up to four 20A circuits. The LiteKeeper 4 has more standard features than any other stand-alone panel on the market to create a state of the art stand-alone lighting control system.



## Features

- Manual and programmable control of each relay via a simple keypad and 2 line LCD display
- Normally open relays
- Relays are built onto control board

## Specifications

|                               |  |
|-------------------------------|--|
| <b>Enclosure</b>              | NEMA 1 surface mount, lockable   |
| <b>Size</b>                   | 9.5"H x 14"W x 3.25"D  |
| <b>Transformer Ratings</b>    | 120 VAC or 277 VAC   |
| <b>Power Use Ratings</b>      | Fully loaded panel 20 watts  |
| <b>Operating Environment</b>  | Temperature: 32°F to 122°F (0°C to 50°C)   |
| <b>Master Override</b>        | ON/AUTO/OFF  |
| <b>Programming</b>            | Onboard keypad and LCD display<br>Optional PC Software   |
| <b>Standard Relay Ratings</b> | 20A, 120/277 VAC<br>Normally open<br>Maximum wire size: 10 AWG<br>Mechanical operations: 10 million            |
| <b>Standards</b>              | UL Approval<br>UL 916 Listed  |

## System Includes

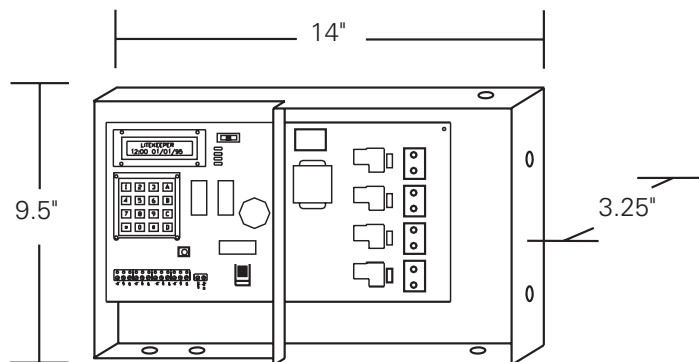
- UL Listed – UL 916 standard
- NEMA 1 enclosure
- 4 20A relays
- 4 low voltage input connections
- Time schedules with astronomic clock
- Prioritization and masking of switch inputs, time schedules and remotes
- Timed inputs
- Occupant warn-off and overrides
- Keypad and 2 line LCD display
- RS-232 port standard

## Accessories

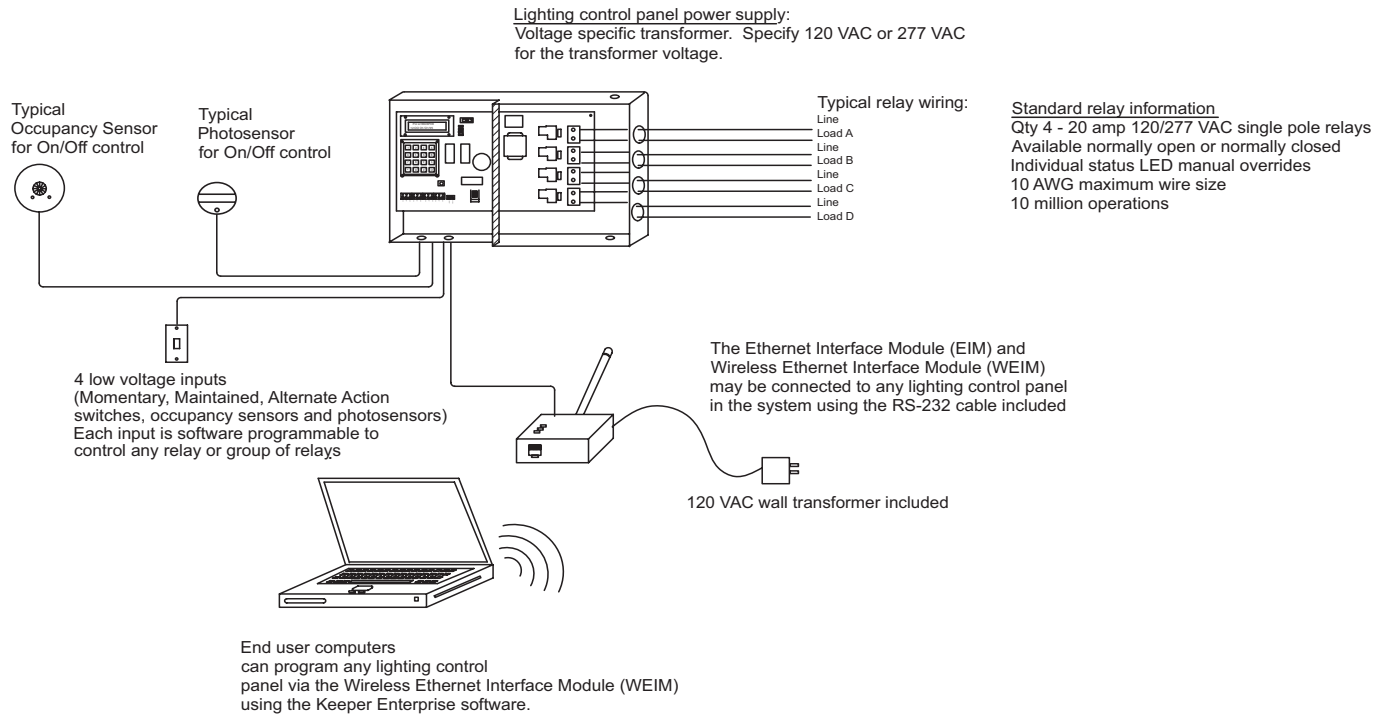
- Keeper Enterprise Software
- Ethernet Interface Module
- Telephone Interface Module
- Dry Contact Switch
- Contact Input Photosensor
- Occupancy Sensor
- CEPC

## Dimensions

### Enclosure



## Sample One-Line



## Ordering

| Catalog # | Number of Relays | Input Voltage | Relay Type                          |
|-----------|------------------|---------------|-------------------------------------|
| LK4-120NO | 4                | 120 VAC       | 120/277 VAC standard, normally open |
| LK4-277NO | 4                | 277 VAC       | 120/277 VAC standard, normally open |

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