

# CK2 – ControlKeeper 2

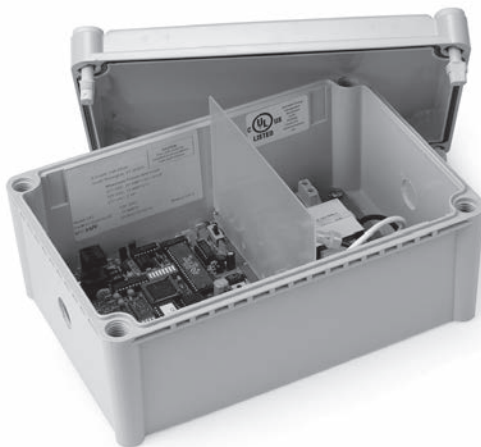
Catalog#	Prepared by
Project	Date
Comments	Type

## Overview

The ControlKeeper 2 network lighting control panel is a cost-effective specification grade lighting control system that can control 2 relays per panel. Network up to 254 ControlKeeper panels for a state of the art lighting control system.


## Features

- Capable of mixed load voltages (120/277 VAC) as well as mixed sources (i.e. normal and emergency power)
- Normally open relays
- Relays are built onto control board

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### Specifications

<b>Enclosure</b>	NEMA 4X surface mount
<b>Size</b>	7.5"H x 11"W x 5"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>	Optional PC Software
<b>Standard Relay Ratings</b>	20A, 120/277 VAC Normally open Maximum wire size: 10 AWG Mechanical operations: 10 million
<b>Standards</b>	UL Approval UL 916 Listed 

### System Includes

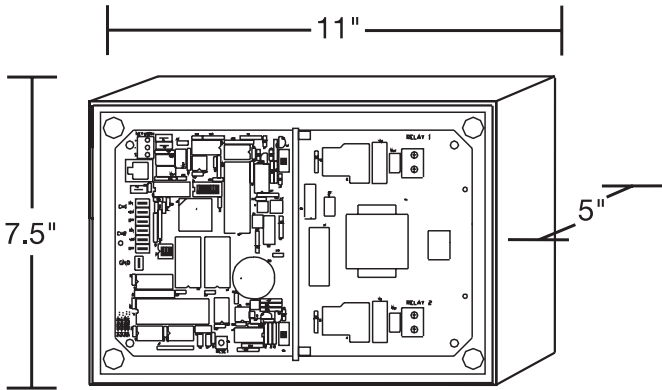
- UL listed – UL 916 standard
- NEMA 4X enclosure
- 2 relays
- 2 low voltage input connections
- Digital Switch Interface
- Time schedules with astronomic clock
- Prioritization and masking of switch inputs, time schedules and remotes
- Timed inputs
- Occupant warn-off and overrides
- RS-232 port standard
- RS-485 network standard

### Accessories

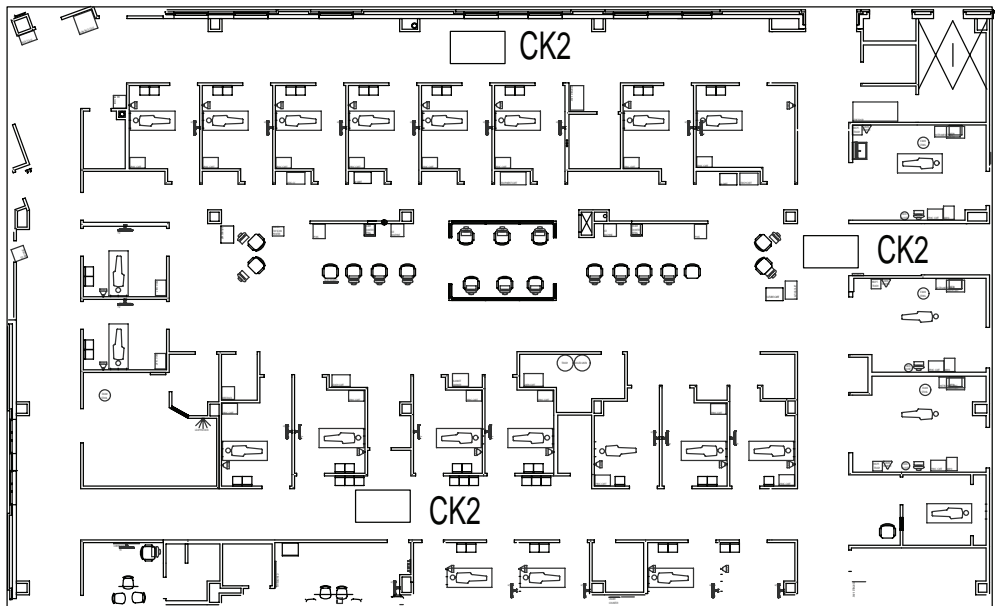
- Keeper Enterprise Network Software
- Ethernet Interface Module
- Automation Interface Module
- CEPC (UL 924 Accessory)
- Greengate Digital Switch (GDS)
- Low Voltage Switches
- Contact Input Photosensor
- Occupancy Sensor

### Dimensions

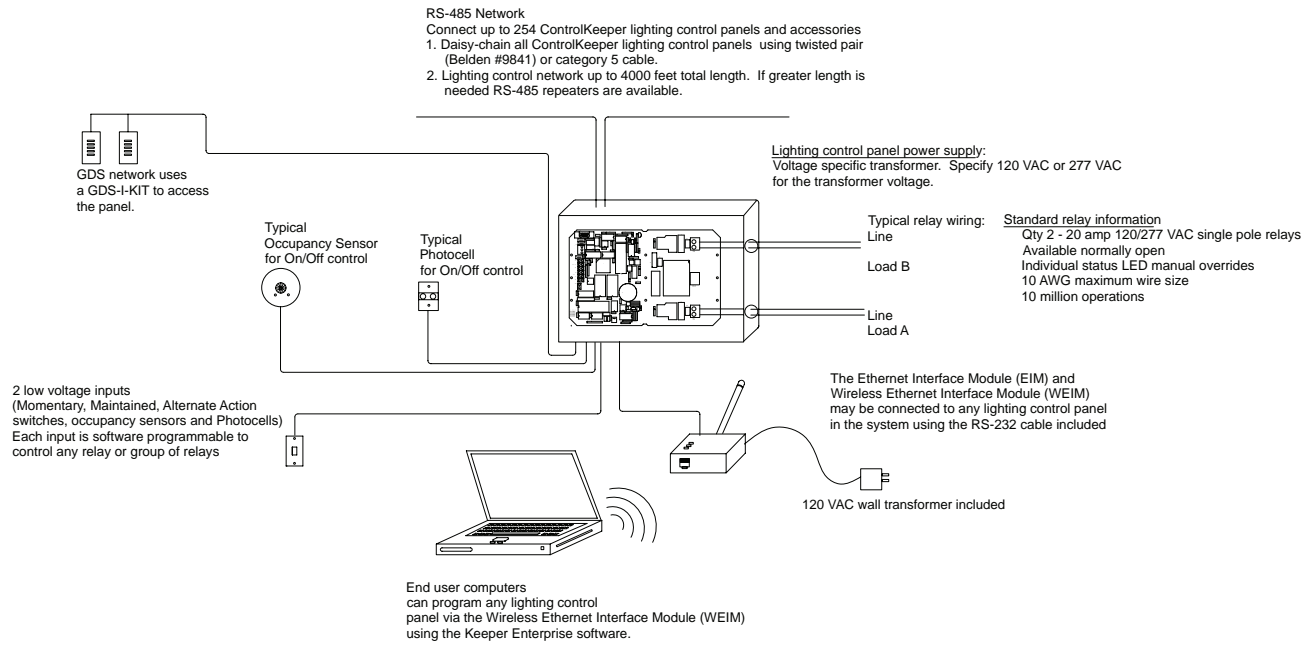
#### Enclosure



Reflective Ceiling Plan



Sample One-Line



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Ordering

This is a network-ready lighting control system. It can be ordered with the ControlKeeper TouchScreen, ControlKeeper 4, ControlKeeper 4A or additional ControlKeeper 2 panels. It can also be ordered with any suitable system option or accessory.

CK2 - 120NO	
Product	Voltage
CK2 = ControlKeeper 2	120NO = 120 VAC Normally Open
	277NO = 277 VAC Normally Open

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