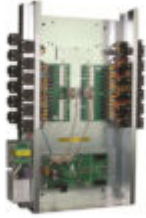


# WattStopper LMCP48 48 RELAYS LIGHTING CONTROL PANEL



WattStopper LMCP48 48 RELAYS LIGHTING CONTROL PANEL. The LMCP series panel provides simple network-capable lighting control enabling the automation of lighting functions throughout an entire facility. The HDR relays in the panel can respond directly to inputs from Digital Lighting Management (DLM) switches, occupancy sensors, daylight sensors, and input modules.

## Features

- Standard single pole heavy duty relays UL and cUL listed for both lighting and plug loads
- Available in interiors sized for 8, 24, or 48 relays maximum
- LMCT-100 handheld configuration tool recommended for setup
- Runs event-based schedule routines independently (does not require BAS or Segment Manager)
- Supports astronomical, time-based, and photocell-based event types
- Two free-topology DLM Category 5e local networks for DLM sensors, switches, and LMI0 series input modules
- Additional power available for low voltage switches or accessories
- BAA/TAA-compliant models available

## Specifications

- Input voltage options, 120/277V 60 Hz, 120/347V, 60 Hz, 240V 50 Hz

- Class 2 connection to two independent DLM local networks:
  - 24VDC output, up to 250mA across 2 RJ45 ports per local network
- Free-topology DLM local network segments may include digital switches and sensors; Category 5e cable, up to 1,000 ft. total per local network
- Terminals for connection to DLM segment network (BACnet MS/TP)
- Segment network parameters:
  - Wattstopper LM-MSTP wire
  - Linear topology; 4000 ft. maximum per segment
- Accessory power available:
  - LMCP8, 800 mA @ 24VDC
  - LMCP24, 1000 mA @ 24VDC
  - LMCP48, 1000 mA @ 24VDC
- HDR relays:
  - Coil voltage, 24 VDC, pulse ON and pulse OFF
  - Mechanically latched contacts
  - $\frac{1}{2}$ " K.O. mounting, LV plug-connection, individually replaceable
  - UL 20 listed for receptacle circuit control
  - Contact ratings:
    - 30 amps ballast @ 277V
    - 20 amps ballast @ 347V
    - 20 amps tungsten @ 120V
    - 30 amps resistive @ 347V
    - 1.5 HP @ 120V
- SCCR (short circuit current rating) 14,000 amps with HDR Heavy Duty Relay
- Operating conditions: for indoor use only; 32-131°F (0-55°C); 5-95% RH, non-condensing
- UL and cUL listed
- Five year warranty

For other items like the WattStopper LMCP48 48 RELAYS LIGHTING CONTROL PANEL [click here](#).

For more information on WattStopper's line of lighting control solutions [click here](#).