LMPC-100 – PIR CEILING MOUNT OCCUPANCY SENSOR

This is the PIR ceiling mount occupancy sensor. The LMPC-100 low profile Digital PIR Ceiling Mount Occupancy Sensor uses passive infrared (PIR) technology and one of three lenses to detect occupancy in different types of spaces for energy-efficient control of lighting and plug loads. It is a digital sensor, and is part of a Wattstopper Digital Lighting Management (DLM) system. **Check out Wattstopper DLM products here.**

FEATURES:

- Plug n' Go™ automatic configuration for quick installation and maximum energy savings
- Push n' Learn™ functionality for customization without the need for tools or a PC
- Digital Lighting Management components plug together on a free-topology Category 5e DLM local network
- Infrared (IR) transceiver for wireless configuration and control
- 360 degree PIR coverage
- Detection Signature Processing eliminates false triggers and provides immunity to RFI and EMI
- Sensor coverage tested to NEMA Guide Publication WD 7-2000
- The product meets the materials restrictions of RoHS
- BAA/TAA-compliant models available

PD-5S-DV – 5A 2-BUTTON RF SWITCH

- Provides switching of multiple load types, occupancy/vacancy sensing, and daylight harvesting.
- RF Technology works through walls and floors.
- Two-wire switch perfect for retrofit applications.
- Power failure memory: If power is interrupted, the control will return to its previously set level prior to interruption.

WattStopper LMRC-100 SERIES DIGITAL SWITCHING ROOM CONTROLLER

WattStopper LMRC-100 SERIES DIGITAL SWITCHING ROOM CONTROLLER. LMRC-100 Series Digital Room Controllers include one or two relay(s) for on/off control of a total of 20 amps, and a high-efficiency switching power supply. They are the foundation of a WattStopper Digital Lighting Management (DLM) system, and allow integration of occupancy sensors, daylighting sensors and switches for energy-efficient lighting control. LMRC-100 Series Room Controllers operate on one 120 or 277 volt, 20 amp, feed and provide Class 2 power to sensors and switches via the DLM local network. Once powered up, Plug n' Go automatically configures system components for the most energy-efficient operation. The room controllers then switch lighting or motor loads on and off in response to input from the communicating devices. The DLM system may be reconfigured using Push n' Learn without the need for tools or a PC.

Features

• Plug n' Go™ automatic configuration for quick installation and maximum energy savings
• Push n' Learn™ functionality for personalization without the need for tools or a PC
• Digital Lighting Management components plug together on a free-topology Cat 5e DLM local network
• On/Off button for each load

• 3 RJ45 ports with integral strain relief and hinged dust cover
• Zero-crossing circuitry for each relay for reliability and increased product life
• Attach to standard electrical box through ½" knockout; UL2043 plenum rated

• RoHS compliant

Specifications

• Input/ouput voltage: 120/277VAC, 50/60Hz
• Maximum 20A combined load per Room Controller; each relay rated for:
– Ballast or incandescent: 20A
– Motor load: 1Hp
• Class 2 output to DLM local network: 24VDC, 150mA across 3 RJ45 ports
• DLM local network parameters with LMRC-100 Series and/or LMPL-101 Room Controllers only:
– Maximum current: 600mA
– Category 5e cable, up to 1,000’
– Maximum of 4 room controllers, controlling up to 8 loads
– Up to 24 communicating devices
• Operating conditions: for indoor use only; 32-104°F (0-40°C); 5-95% RH, non-condensing
• UL and cUL listed
• FCC part 15 compliant
• Five-year warranty

For other items like the WattStopper LMRC-100 SERIES DIGITAL SWITCHING ROOM CONTROLLER click here.

For more information on WattStopper’s line of lighting control solutions click here.