CH – LC&D CHELSEA DIGITAL SWITCH

This is the LC&D chelsea digital switch. **Check out our Acuity products here**.

- Chelsea Switch connects to LC&D BlueBox And GR2400 via Cat5
- Programmable via DTC (Digital Time Clock) for On/Off, Override and Dimming (LTD Only)
- Custom button engraving
- Pilot light to indicate relay status
- Able to link to up to 127 digital addresses via Cat. 5 cable

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CH-250 – PIR MULTI-WAY WALL SWITCH VACANCY SENSOR

This is the PIR multi-way wall switch vacancy sensor. The

CH-250 Passive Infrared (PIR) Multi-way Vacancy Sensor provides automatic lighting shutoff for a variety of applications including those with multiple switch locations. It is engineered to comply with specific provisions of California's Title 24-2013 energy code. The CH-250 operates as a manual-on sensor. Users must press the pushbutton to turn on lighting. The CH-250 employs PIR technology to sense the difference between the infrared energy from a person in motion and the background space. It keeps lighting on as long as motion is detected and provides automatic shutoff, following a user-selected time delay, when motion is no longer detected. Users may turn the connected load off manually. A CH-250 connected to other CH-250s and/or RH-253 Decorator Single Pole Momentary Switches provides true multi-way on/ off control. An occupant simply presses the on/off pushbutton of any connected device to turn on the lighting. Lights remain on as long as one of the CH-250s continues to detect occupancy. The user may turn off the lighting by pressing the on/off button on any of the connected devices. If the room becomes vacant and lights are on, they will be switched off automatically following the time delay of the last CH-250 to detect occupancy. **Check out Wattstopper DLM products here.**

- Complies with 2011 NEC requirements
- Replaces single- or multi-pole switches
- Provides multi-way control when used with other CH-250s or RH-253s
- Adjustable time delay, 15 seconds to 30 minutes
- Lighted switch for visibility in darkened rooms
- Low-profile styling
- Choice of five decorator colors; lens is color-matched to device
- Operates most common types of lighting
- Relay-based switching
- No current leakage to load in off mode for safety
- Compatible with decorator wall plates
- CA Title 24 compliant

CS-50 – PIR WALL SWITCH VACANCY SENSOR

This is the PIR wall switch vacancy sensor. The CS-50 Passive Infrared (PIR) Vacancy Sensor provides automatic shutoff for single-pole lighting control applications. It is engineered to comply with specific provisions of California's Title 24-2013 energy code. The CS-50 operates as a manual-on sensor. Users must press the pushbutton to turn on lighting. The CS-50 employs PIR technology to sense the difference between the infrared energy from a person in motion and the background space. It keeps lighting on as long as motion is detected and provides automatic shutoff, following a user-selected time delay, when motion is no longer detected. Users may turn the lighting off manually. The CS-50 is shipped preset for a 30 minute time delay, and does not require any adjustment after installation. If desired, the time delay may be easily reduced to 25, 20, 15, 10 or 5 minutes or to 30 seconds. The time delay should be set relative to the anticipated duration of stay and level of activity in the room; 30 minutes for guest room and executive restroom, and 5 to 10 minutes for pantries and laundry rooms. **Check out Wattstopper DLM products here.**

- Replaces single-pole switches
- Adjustable time delay, 30 seconds to 30 minutes
- If enabled, status indicator blinks when motion is detected

- Low-profile styling
- Choice of five decorator colors; lens is color-matched to device
- Operates most common types of lighting or fan motors
- Relay-based switching
- No current leakage to load in off mode for safety
- Compatible with decorator wall plates
- CA Title 24 compliant

DSW-200 – DUAL TECHNOLOGY WALL SWITCH SENSOR W/ 2-RELAYS

This is the dual technology wall switch sensor w/ 2-relays. The DSW-200 dual technology wall switch sensor turns lights ON and OFF based on occupancy and contains two relays for controlling two independent lighting loads or circuits. It combines the benefits of passive infrared (PIR) and ultrasonic detection technologies for high sensitivity to small and large movements. The DSW-200 replaces existing wall switches and fits a standard decorator wall plate.

Each of the DSW-200’s relays can control a separate lighting load. By default, when the PIR sensor detects occupancy, relay 1 turns ON automatically. Detection by either PIR or

ultrasonic technology holds lights ON. When occupancy is no longer detected and the time delay elapses, lights automatically turn OFF. Dual ON/OFF buttons allow the user to turn on and off each of the loads manually. DIP switch settings allow for a variety of control options such as Auto-ON or Manual-ON for each relay, walk-through, and test mode. **Check out Wattstopper DLM products here.**

EOKT-100 SERIES – SENSOR / SWITCH INSTALLER KIT

This is the sensor / switch installer kit. The EOPC-100 Wireless RF PIR Occupancy Sensor works with EOSW-100 Series RF Wall Switches to turn lights on and off based on occupancy. The sensor mounts on the ceiling and provides 360° passive infrared coverage. EOPC-100 wireless sensors operate on power supplied by two photovoltaic panels capable of reaching a full charge in 6 hours when the ambient light level is 20 footcandles (215 lux). Each sensor can be paired with multiple loads controlled by RF wall switches. Paired loads configured for automatic-on operation turn on when a sensor transmits an RF signal that it has detected occupancy. As long as the sensor detects occupany it continues transmitting signals to the paired wall switch receivers. All paired loads turn off when no occupancy has been detected for the duration of the selected time delay. **Check out Wattstopper DLM products here.**

- Wireless RF occupancy sensors work with EOSW-100 Series RF wall switches
- Detection Signature Processing to eliminate false triggers and provide immunity to RFI and EMI
- Trimpot for sensitivity adjustment
- Test mode allows quick and easy set up
- Includes plate for mounting to single- or double-gang junction boxes or ceiling tile
- Reversible magnetic/adhesive disc for surface mounting
- Sensor coverage tested to NEMA Guide Publication WD 7-2000

EORS 100 SERIES – SELF-POWERED RF REMOTE SWITCHES

This is the self-powered RF remote switches. EORS-100 Series remote switches provide wireless remote control of lighting loads wired to EOSW-100 Series RF Wall Switches. They do not require any electrical connections or any batteries for operation. Models are available with one or two control buttons in a single-gang device. Prior to use, each control button on an EORS-100 remote switch must be paired with selected load(s). The remote switches operate using kinetic energy generated when a user pushes a control button. The button action transmits an RF signal to the paired RF Wall Switch(es) connected to the controlled load(s) to toggle the

load(s) on or off. **Check out Wattstopper DLM products here.**

- Remote switches work with EOSW-100 RF wall switches
- Provide multi-way control without wires
- Self powered switches do not require batteries
- Compatible with decorator wall plates

EOSW-100 SERIES – RF WALL SWITCHES

This is the RF wall switches. EOSW-100 Series RF Wall Switches work with EOPC-100 wireless occupancy sensors, and optional EORS-100 and EOHR-100 remote switches, to turn lights on and off based on occupancy. Models are available to control one or two switched legs in applications with or without neutral wires at the switch box. Both single and dual relay RF wall switches fit in single gang junction boxes for direct control of one or two loads. Each wall switch can be paired with one or more EOPC-100 wireless sensors for occupancy-based control. By default, single relay wall switches operate in manual-on/automatic-off mode. Dual relay switches are factory set for auto-on to 50%; relay 1 is automatic on/off, and relay 2 is manual-on/automatic-off. When occupancy is no longer detected and the time delay elapses, lights automatically turn off. These sequences of operation, and other default settings, may be changed using hidden configuration buttons. EOSW-100 RF

dual relay switches allow for separate pairing of each controlled load (relay) to the integral switch buttons. Additionally, each load may be paired with selected wireless occupancy sensors and selected buttons on RF remote switches. The RF transmission range is approximately 50’ to 150’ depending on product placement. **Check out Wattstopper DLM products here.**

- RF wall switches work with EOPC-100 wireless occupancy sensors
- Zero-crossing for long relay life
- Choice of manual-on or auto-on operation
- EOSW-111 and EOSW-112 comply with 2011 NEC requirements
- Selectable time delay
- Test mode allows quick and easy set up
- Compatible with decorator wall plates

KB – LC&D KNIGHTSBRIDGE DIGITAL SWITCH

This is the LC&D Knightsbridge digital switch. **Check out our Acuity products here**.

- Knightrbridge Digital Switch
- Compatible to any Acuity LC&D Blue Box or GR2400 system and is connected via Cat. 5 cable
- Able to link up to 127 digital addresses via Cat. 5

cable
- Mount on any standard 2.25” deep switch box
- Program through the Lighting Control Panel Digital Time Clock
- Order with one to six buttons
- Custom engraving available
- Pilot light illuminates all push buttons

LC2201-XX – WALL 1500W RF SWITCH

This is the Wall 1500W RF Switch. The radiant® collection is a step up from the standard with simple, classic options in wiring devices, home automation controls and screwless wall plates that complement today’s homes.

This in-wall switch can easily control any non-dimmable load or device. In the radiant® style, the LC2201 shares the collection’s fit and finish for consistent color and clean, low-profile design. Legrand’s RF Lighting Control switches and dimmers integrate with Intuity Home Intelligence, for superior and unified home control of your lights, security, audio, comfort, and more.

Everyone wants a home that’s a step above ordinary. Now the radiant ® collection of switches, outlets, dimmers and home automation controls by Legrand puts that stylish finishing

touch affordably within reach. radiant gets rid of unsightly screws, delivering clean looks in a range of colors and metallic finishes. Put more modern convenience at your fingertips. Go more radiant. **Check out the radiant collection**.

LC2203-XX – WALL REMOTE RF SWITCH

This is the Wall Remote RF Switch. The radiant® collection is a step up from the standard with simple, classic options in wiring devices, home automation controls and screwless wall plates that complement today’s homes.The Remote RF Switch provides convenient control from multiple access points when used in conjunction with a load-bearing RF switch (LC2201, MRP7-W).

Legrand’s RF Lighting Control switches and dimmers also integrate with the Intuity home automation system by Legrand for unified control of lights, security, audio, and more.

Everyone wants a home that’s a step above ordinary. Now the radiant ® collection of switches, outlets, dimmers and home automation controls by Legrand puts that stylish finishing touch affordably within reach. radiant gets rid of unsightly screws, delivering clean looks in a range of colors and metallic finishes. Put more modern convenience at your

fingertips. Go more radiant. **Check out the radiant collection**.

LMDW-100 SERIES – DUAL TECHNOLOGY WALL SWITCH

This is the dual technology wall switch. LMDW-100 Series Digital Dual Technology Wall Switch Occupancy Sensors use PIR and ultrasonic technology to detect occupancy for energy-efficient control of lighting and plug loads. They also include one or two switch buttons for manual control of selected loads, and are 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
- Infrared (IR) transceiver for wireless configuration and control
- Sleek single gang devices fit decorator wall plates; 1- and 2-button models; six color options
- Sensors may be used for multi-way control
- Each switch button can control individual or multiple

loads, or one scene; LED indicates status
- Each switch button can be used to raise or lower load levels
- Detection Signature Processing eliminates false triggers and provides immunity to RFI and EMI
- Sensor coverage tested to NEMA Guide Publication WD 7-2000
- This product meets the materials restrictions of RoHS

LMDX-100 – DUAL TECHNOLOGY CORNER MOUNT OCCUPANCY SENSOR

This is the dual technology corner mount occupancy sensor. The LMDX-100 Digital Dual Technology Corner Mount Occupancy Sensor uses both passive infrared (PIR) and ultrasonic technologies to achieve precise occupancy sensing 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
- Ultrasonic diffusion technology spreads coverage to a wider area (patented); 40KHz signal
- 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