

MDS10-IDW

Brand Features

Lev-Lok’s innovative design streamlines installation and reduces costs. In just two easy steps, the wiring device is securely attached to the wiring module. Place the wiring module over the device’s connection pins and twist clockwise to lock. Replacement is just as easy just turn counter-clockwise to unlock and remove. The module is keyed so that it cannot be installed incorrectly. This not only saves time during the initial installation, but makes maintenance applications quicker, safer and easier as well.

Item Description

LevLok, Passive Infrared wallbox occupancy sensor, Single Relay, photocell controlled, Low profile, 180 degree field of view, 2100 sq ft, Adjustable Blinders, Time Delay 30s-30m. 120/208/220/230/240/277VAC, 50/60Hz, AutoON/ManualON selectable, CEC Title 20/24 Compliant, UL Listed, RoHS Compliant, Color: White

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UPC Code: 07847754463

Country Of Origin: China

Features and Benefits

- Fits in standard wallbox and replaces single-pole wall switch. Gangable with other units
- Low-profile design eliminates obtrusive “scanning-device” look. Elegant Decora wallplates compliment any interior for sleek aesthetics; uses Decora wallplates and coordinates with Leviton’s popular line of Decora wiring devices
- 180° field-of-view provides approximately 2100 square feet of coverage suitable for small offices, conference rooms, classrooms, lounges and a variety of commercial areas
- Convenient pushbutton provides manual-ON/OFF light switching at any time
- Two dual element PIR sensors used to widen detection range
- Segmented Fresnel lens provides optimum sensitivity and performance. Designed with an extensive “minor motion” area where even slight body movements will be detected
- Vandal resistant PIR lens
- Lev-Lok makes installation and replacement simple with latch-and-lock system which streamlines installation and reduces costs
- The Lev-Lok wiring module is keyed so that it cannot be installed incorrectly, saving time during installation and making maintenance quicker, safer and easier
- Horizontal field-of-view may be adjusted between 180° and 60° of arc by using integral blinders located on either side of the lens. No masking tape required
- Manual-ON/auto-OFF mode for installations where manual-ON switching is required but auto-OFF switching is still desired for CEC Title 24 energy savings
- Red LED indicator light flashes when sensor detects motion to verify detection is active
- Time Delay adjustment for delayed-OFF time settings of 30 seconds (for walking test), 10 minutes, 20 minutes, and 30 minutes. Allows customized adjustments to maximize energy savings
- Light Sensor Adjustable Ambient Light Override ranges from approximately 2 foot-candles (20 lux) to 500+ foot-candles (5000+ lux) to prevent lights from turning ON automatically during periods of ample natural light, increasing energy savings
- Light sensor enables the load hold-OFF feature once level has been set
- Vacancy confirmation - when the time out expires and the lights turn OFF a 30 second vacancy confirmation exists to turn the lights back ON
- False detection circuitry
- Presentation Mode feature for slide or film presentations allows push buttons to turn lights OFF and keep them OFF while the room is occupied
- One unit can be used for 120V through 277V lighting. Compatible with both electronic and magnetic ballasts
- Relay switches at the zero crossing point of the AC power curve to ensure maximum contact life and compatibility with electronic ballasts.
- Exclusive Leviton H.I.S. Circuitry. Specifically designed to handle today’s high inrush electronic ballast loads and offer unmatched durability and service.

- No neutral design is optional for retrofit applications.

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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ISO 9001 REGISTERED Quality Manufacturer

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