



Wattstopper
Convertible Occupancy Sensor, Black
Part No. RS-250-B



The RS-250 Passive Infrared (PIR) Occupancy Sensor provides automatic lighting shutoff for single-pole lighting control applications. It offers optional automatic lighting activation.

Features & Benefits

Automatic-off control

Adjustable time delay

Lighted pushbutton for visibility in darkened rooms

Light level sensor for added energy savings when automatic-on operation is selected

Choice of manual-on or automatic-on operation

Specifications

General Info

Product Line	Wattstopper	Color	Black
Finish	Glossy	UPC Number	754182917556
Country Of Origin	China	Product Series	RS-250
Features	Adjustable Time Delay, Indicator Lights, Light Level Sensor, Locator Light	Switch Type	Motion Sensor
Installation Location	Wall	Included	Mounting Screws, Wire Nuts
Application Sector	Commercial, Residential	Standard	UL, cUL, California Title 24 Compliant, Complies with 2011 NEC requirements
Warranty Type	5-Year	Type	Sensor, Switch

Dimensions

Product Width US	1.69 in	Product Weight US	0.3 lb
Product Volume US	27.8 cu in	Product Depth US	1.8 in
Product Height US	4.2 in		

Additional Information

RoHS Compliant	Yes
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Technical Information

Operating Temperature Min	32 °F	Timer Type	Trimpot
Load Rating	600 W @ 120 VAC	Has Battery	No
Sensor Coverage Pattern	180 deg	Sensor Type	Daylight, Occupancy
Operating Temperature Max	131 °F	Sensor Mounting Height	4 ft
Number of Buttons	1	Number of Rockers	0
Sensor Technology	Passive Infrared (PIR), Photosensor	Timer Duration	15 Seconds, 5 Minutes, 15 Minutes, 30 Minutes
Number of Poles	Single Pole	Indicator	PIR Detection LED
Input Voltage	120 V	Requires Neutral Wire	Yes
Line Frequency	60 Hz	Indoor/Outdoor	Indoor
Sensor Coverage	600 sq ft	Mounting Type	In-Wall
On Function	Selectable Auto/Manual	Operating Temperature	0°-55°C, 32°-131°F
Operating Humidity	5-95% RH (Non-Condensing)	Sensing Range	24 x 25 ft
Wire Connection Type	Flying Leads	Engraving Type	Blank
Storage Temperature	23° - 176° F, -5° - 80° C		