



**Wattstopper**  
**Convertible Occupancy Sensor, Almond**  
Part No. RS-250-A



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	Replaced by Part Number	PW-301-LA, RS-250-W
Color	Almond	Finish	Glossy
UPC Number	754182917532	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

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Type	Sensor, Switch
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## Dimensions

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

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