

Keilton + autani

IWS102 Series

Line Voltage Occ/Vacancy Sensor BT
Wall Switch with Bluetooth Control



Description

The IWS102 series passive infrared (PIR) sensor switch detects human motion by sensing heat signature versus background. The sensor switch turns on the load when motion is detected. The load remains on during occupancy detection and turns off automatically after no motion is detected for a set time period. The IWS102 includes one relay and an ambient light level sensor for Hold-Off functionality, which ensures the lighting load is off when the light level is greater than the threshold level setting. A 4-button Bluetooth control provides Dim Up, Dim Down, On, Off.

Features

- 120–277V Universal Voltage
- Occupancy/Vacancy (2-IN-1)
- Integrated PIR sensor and photo sensor with Hold-Off function
- 4-Button Bluetooth control
- Dim Up; Dim Down; On; Off

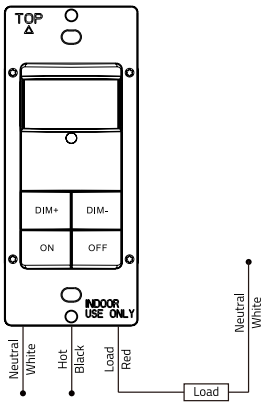
Specifications

Input Voltage	AC120–277 V
Frequency	50/60 Hz
Output Voltage	AC120–277V
Output Current	6A Max
Output Power	720W Max @ 120V, 1662W Max @ 277V
Bluetooth Transmit	100 ft max
Radio Frequency	2.4GHz ± 75MHz
Bluetooth Version	5.0
Housing Material	UL 94-5VA
Indoor/Outdoor Use	Indoor Use Only
Operating Temperature	0°C to 55°C, 32°F to 131°F
Storage Temperature	-30°C to 85°C, -22°F to 185°F
IP Rating	IP20
Color	White
Warranty	5-year warranty
Compliance	RoHs
Safety	cULus Listed LED Controller E504054 FCC ID: 2A26YIWS102 IC ID:33617-IWS102 DID: D061367 DLC: NLTRC5KL0TN

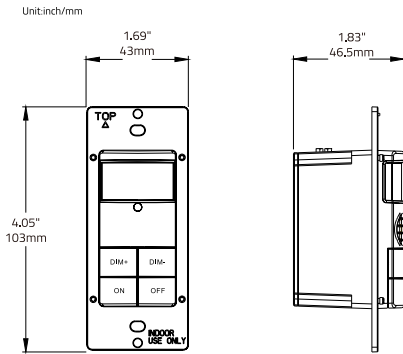
Ordering Information

Model	Description
IWS102.B1	4-button wall switch with Dim Up, Dim Down, ON, and OFF

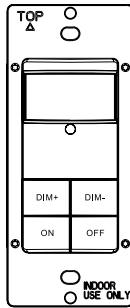
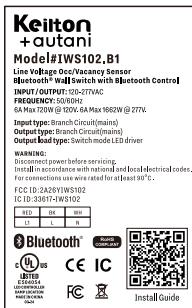
Wiring



Dimensions



Product Label



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App Download



Due to our continued efforts to improve our products, specifications are subject to change without notice.

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