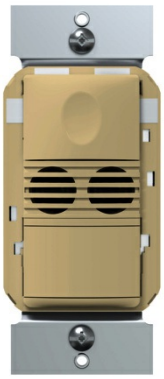
Pass and Seymour

PlugTail Dual-Tech Multi-Way Single Relay Occupancy Sensor, Ivory

Part No. PTDSW301I



The PTDSW-301 dual technology wall switch sensor controls lights based on occupancy. It combines the benefits of passive infrared (PIR) and ultrasonic detection technologies. The PTDSW-301 replaces existing wall switches and fits behind a standard decorator wall plate.

Features & Benefits

PlugTail Devices install up to 5 times faster than traditional devices.

Vandal resistant lens combines precise coverage with durability.

Test mode allows quick and easy adjustments.

In automatic mode, sensor returns automatically to Auto-ON after lights are turned off manually; ideal for presentations.

Zero-crossing for long relay life.

Selectable walk-through mode turns lights off three minutes after initial occupancy if no motion is detected after the first 30 seconds.

Selectable audible alert for impending shutoff.

Four occupancy logic options to customize control to meet application needs.

Specifications

General Info

Product Line	Pass & Seymour	Color	Ivory
Finish	Matte	UPC Number	785007381764
Country Of Origin	China	Construction	Injection molded ABS plastic
Features	Motion Sensor	Switch Type	Motion Sensor
Number of Switches	1	Application Sector	Industrial
Standard	RoHS, cULus	Warranty Type	5-Year

Type	Switch

Dimensions

Product Width US	1.76 in	Product Weight US	0.38 lb
Product Depth US	1.83 in	Product Height US	2.73 in
Product Length US	2.44 in		

Listing Agencies / 3rd Party Agencies

cULus ListingNumber	E101196	cULus Listed	Yes

Additional Information

RoHS Compliant	Yes	Product Has Potential to Contribute to LEED	Yes

Technical Information

Seismic Tested	No	Sensor Type	Occupancy
Amperage	30 A	Number of Poles	Multi-Location, Single Pole
Wire Size	#14 - #10 AWG	Indicator	Selectable audible alert for impending shutoff
Indoor/Outdoor	Indoor	Voltage	120/277 V
Connection Type	Wired	Sensitivity	Ultra-sonic (fully variable), PIR (high/low)
Environmental Conditions	95% (relative humidity, non-condensing)		