



Ceiling Mounted Ultrasonic Occupancy Sensor

Ceiling-Mounted Ultrasonic Occupancy Sensor accurately detects occupancy and automatically switches lighting on and off as needed. This low profile sensor is ceiling-mounted for superior motion detection over partitions and other common obstructions.

With a 360 degree field of view and up to 2000 square feet of coverage area, the Ceiling-Mounted Ultrasonic Occupancy Sensor is ideal for storage rooms, bathrooms, conference rooms, classrooms, hallways, and open office areas.

Ceiling-mount sensors also incorporate an integral light level sensor to prevent lighting from switching on when sufficient ambient light is present, such as is commonly found in windowed areas.

Installation and configuration is simple. The sensor readily mounts to drop ceilings and features front located adjustments for setting sensitivity and time delay. Features an isolated relay for use with building automation, security, and HVAC systems.

> Features

- 2000 sq. ft. coverage area
- 360 degree field of view
- Light level sensing (from 0.5 to 250 foot-candles)
- Adjustable time delay pre-set time delays (from 15 seconds to 30 minutes)
- Automatic adaptive technology adjusts the time delay for maximum energy savings.
- Adjustable sensitivity (from 60 to 100%)
- Isolated relay
- Red LED motion indicator blinks to indicate motion detection
- Adjustment compartment cover equipped with retention feature
- Manual bypass
- UL®/cUL Listed
- Five-year warranty

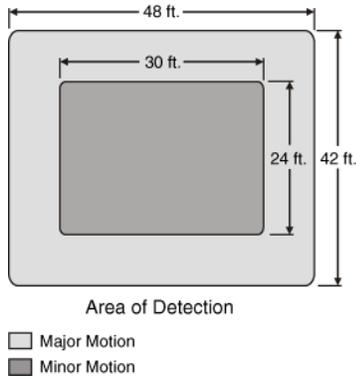


★ Visit www.schneider-electric.us

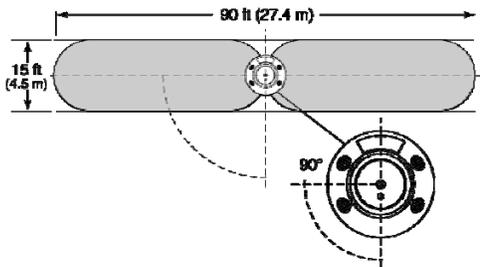
Make the most of your energy SM



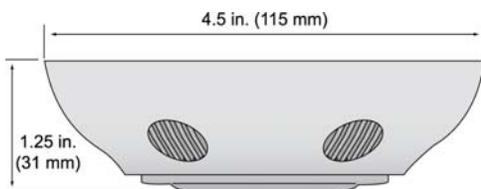
Field of View (Top)



Field of View (Hallway)



Ultrasonic Sensor Measurements



Specifications

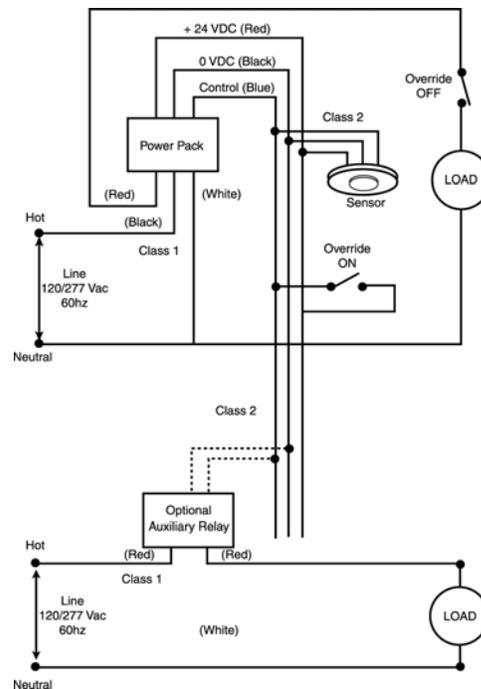
Current Consumption @ 24Vdc*	34mA Nominal (125mA maximum)
Output	24V DC 100mA maximum
Isolated Relay	1A @ 24 Vdc Resistive
Operating Temperature	32 - 122OF (0 - 50OC)
Maximum Humidity	0 - 90% RH Non-condensing
Standards	UL and cUL Listed FCC: Part 15, Home and Office Use Class B Title 24 Certified

Order Information

Description	Catalog Number
Ceiling Mounted Ultrasonic Sensor	SLSCUS2000
Power Pack (required)	SLSP1277
Auxiliary Relay	SLSSP24

*Control power must be provided by Power Pack SLSP1277 or approved equivalent.

Wiring Diagram



Schneider Electric USA, Inc.
320 Tech Park Drive, Suite 100
La Vergne, TN, 37086
1-888-778-2733
www.schneider-electric.us

Schneider Electric and logo and "Make the most of your energy" are trademarks or registered trademarks of Schneider Electric and/or its affiliates in the United States and/or other countries. Other trademarks used herein are the property of their respective owners.