

WIRELESS OCCUPANCY / VACANCY SENSOR

WVSUS-EN3

EnOcean® Enabled Wireless Occupancy / Vacancy Sensor, Ceiling Mount, 902 MHz

SPECIFICATIONS

- Solar Supply:** Integrated Solar Cells
- Operational Light Level:** 65 lux (6 fc)
- Start Up Period:** < 2 minutes @ 65 lux
- Battery Supply:** CR1632 coin cell battery
- Battery Life Expectancy:** Shelf life as defined by the battery manufacturer or 5 years, whichever occurs first
- Radio Frequency:** 902 MHz
- Antenna:** Integrated whip
- Transmission Range:** 24 m (80 ft.) - commercial office spaces (typical), up 100 m (330ft.) line of sight
- Telegram Transmission:** Vacancy - on heartbeat
Occupancy - Immediately upon motion detection or heartbeat
- Telegram Heartbeat:** 100 seconds min. - 1000 seconds max.
- Inputs:** Teach button, Test button
- Detection Area:** A lens - 450 ft² at 8 ft. - 800 ft² at 10 ft
B lens - 1,800 ft² at 8 ft. - 3000 ft² at 10 ft
- Operating Temperature:** -10°C to 45°C (14°F to 113°F)
- Storage Temperature:** -25°C to 65°C (-13°F to 149°F)
- Relative Humidity:** 5% to 92% RH (non-condensing)
- Dimensions:** 98.0 mm. x 25.5 mm. (3.86" x 1.00")
- Mounting:** Integrated magnets, wire bracket, screws (not supplied), double sided tape (not supplied)
- Agency Compliance:** FCC: 15.231
IC: RSS-210



Notes:

- Only for use with -EN3 Series relays.
- EEP A5-07-01