The Model OSC-200 Omnidirectional Occupancy Sensor automatically controls a HVAC ventilation system. A spherical Fresnel lens provides a 360° detection zone with the use of infrared technology. The integrated dual delay processor saves energy by eliminating false activation due to short-term occupancies. The Model OSC-200 is designed to be ceiling mounted.

**SPECIFICATIONS**

- **Infrared Sensor:** Dual element.
- **Range:** 34.4 ft (10.5 m) Diameter at 13.8 ft (4.2 m) mount height.
- **Detectable Speed:** 0.33 to 9.8 ft/sec (0.1 to 3.0 m/sec).
- **Control Output Rating:** SPDT, 0.2A at 30 VDC.
- **Ambient Operating Temperature:** -4 to 140°F (-20 to 60°C).
- **Power Consumption:** Standby: 5 mA; Operating: 18 mA.
- **Mounting Height:** 7.9 to 13.8 ft (2.4 to 4.2 m).
- **Power Requirements:** 22 to 26 VAC/DC.
- **Weight:** 2.4 oz (68 g).
- **Agency Approvals:** CE.

The Model OSW-100 Wall Mount Occupancy Sensor is an infrared sensor designed to automatically control a HVAC ventilation system. A unique dual delay processor eliminates false triggers due to short-term occupancies. The Model OSW-100 has a wide 110° viewing angle to capture movement up to 49.2 ft (15 m) away.

**SPECIFICATIONS**

- **Infrared Sensor:** Dual element.
- **Range:** 49.2 ft (15 m).
- **Detectable Speed:** 0.33 to 9.8 ft/sec (0.1 to 3.0 m/sec).
- **Control Output Rating:** SPDT, 0.2A @ 30 VDC.
- **Ambient Operating Temperature:** -4 to 140°F (-20 to 60°C).
- **Power Consumption:** Standby: 5 mA; Operating: 18 mA.
- **Mounting Height:** 5.9 to 11.8 ft (1.8 to 3.6 m).
- **Power Requirements:** 22 to 26 VAC/DC.
- **Weight:** 3.2 oz (90.7 g).
- **Agency Approvals:** CE.