

## WIRELESS OCCUPANCY/VACANCY SENSOR

### FDLTVW

EnOcean 902 MHz Wireless Vacancy / Occupancy Sensor, Wall Mount



### SPECIFICATIONS

**RF Transmission Range:** 80 ft.

**Motion Sensing Range:** Up to 100 ft. (refer to coverage diagrams in bulletin B2136)

**Startup Charge Times**

**First Motion Transmission / Linking:** 5 minutes at 200 lux

**Motion LED Blink Light / Walk Test Modes:** 1.5 hours at 2000 lux

**Sustaining Charge Time:** 3 hours per 24 hours at 200 lux

**Time to Full Charge:** 25 hours at 200 lux

**Operating Life in Total Darkness:** 80 hours (after full charge)

**Minimum Operating Light:** 50 lux (for auto-off only)

**Motion Transmission Interval:** 2 minutes

**Unoccupied Transmission:** 10 and 30 minutes since last motion

**Dimensions:** 5.83" L x 2.52" W x 1.8" D (148 mm x 64 mm x 45.7 mm)

**Mounting Height:** 6-8 feet recommended

**Environment:** Indoor use only

14° to 104° F (-10° to 40° C)

20 to 95% relative humidity (noncondensing)

**Approvals:** RoHS, R&TTE

**Agency Compliance:** FCC ID: SZV-STM300U

IC: 5713A-STM300U



#### Notes:

• For use with FDLR Series Relays.

• EEP A5-07-01

• Use CR2032 for optional battery(See bulletin B2136)

For Installation Instructions: [https://www.functionaldevices.com/wp-content/uploads/2022/04/B2136\\_393252.pdf](https://www.functionaldevices.com/wp-content/uploads/2022/04/B2136_393252.pdf)