

**Date/Doc revision:** 19-Apr-2024

**Project Name:** Recessed Door/Window Sensor



A910LF

#### TECHNICAL SPECIFICATIONS

- **Model:** PRWD
- **Tamper:** N/A
- **LED:** N/A
- **Wired:** N/A
- **Case Material:** PC+ABS
- **Color:** White
- **Mounting:** N/A
- **Battery:** CR2 3.0V (800mAh) x1
- **Battery Life:**  $\approx$  10 years @ 80 triggers per day
- **Standby Current:** 0.9  $\mu$ A
- **Active Current:** 2.5 mA
- **Operating Temperature:** 32° to 120.2°F (0° to 49°C)
- **Relative Humidity (Storage):** 80% Max. non-condensing
- **Weather Proofing:** N/A
- **Regulatory:** FCC, ETL, RCM



#### CONNECTIVITY

- **Transmitter Frequency:** 433MHz
- **Wireless Signal Range:** up to 820 ft, open air, with Security Panel\*
- **Modulation:** OOK
- **Encryption:** Yes, 1-way
- **Frequency Hopping:** N/A
- **Supervision:** Yes,  $\approx$  60 minutes

#### DIMENSIONS

- **Diameter:** 0.74 in.
- **Depth:** 2.75 in.

\* The front of the Sensor is facing the panel LCD. The panel is installed at a height of 4.92 ft. The Sensor is installed at a height of 6.89 ft.

\*\* The location of the Sensor can have a significant effect on range. In open/unobstructed situations, the transmitter range may be greater. In adverse wireless conditions, you may encounter a decrease in range.