

WIRELESS SOLAR DOOR / WINDOW TRANSMITTER

WDWS-EN3

EnOcean® Enabled Wireless Solar Door / Window Sensor, 902 MHz



SPECIFICATIONS

Charge Time before Linking:	2.7 hours @ 10 lux 3.7 minutes @ 200 lux
Light Required to Sustain Operation:	15 lux for 6 actuations/hour 50 lux for 30 actuations/hour 100 lux for 60 actuations/hour
Charge Time for Full Charge:	21 hours @ 200 lux (after startup) 42 hours @ 200 lux (cold start)
Operating Life in Darkness (after full charge):	174 hours heartbeat only 67 hours @ 10 actuations/hour 10 hours @ 100 actuations/hour
Maximum Sensor Gap:	0.25" (6.4mm)
Dimensions (Sensor):	3.15" L x 0.83" W x 0.59" D (80mm x 21mm x 15mm)
Dimensions (Magnet):	3.15" L x 0.47" W x 0.50" D (80mm x 12mm x 13mm)
Weight (Total):	0.97 oz. (27.5 g)
Environment:	Indoor use only 32° to 131° F (0° to 55° C) 5 to 95% relative humidity (noncondensing)
Agency Compliance:	FCC ID: SZV-STM 311U IC: 5713A-STM 311U



www.functionaldevices.com/pdf/bulletins/B1877_393233.pdf
or scan QR code with your smart phone.



Notes:

- Typical range: 50-150 ft.
 - Open area transmission could be farther. Consult factory for more information.
- Only for use with -EN3 Series relays.
- EEP D5-00-01