wiSTAR™ Wall Switches

WIRELESS LIGHTING CONTROLS







wistar



PROJECT INFORMATION

Project Name

Catalog No. Date

Self-powered wireless controls are simple to install. Hubbell Controls' wiSTAR Single and Double Rocker Switches use EnOcean energy harvesting technology to communicate wirelessly with other wireless devices and provide convenient control of lighting, temperature and miscellaneous electric loads.

The rocker switches are self-powered and never require batteries. The action of pressing the rocker generates enough energy to send a wireless signal to other wiSTAR devices. Use them in conjunction with sensors and controls to maximize efficiency and provide a level of comfort and convenience you cannot achieve with traditional switches. The rocker switches feature a clean contemporary styling, making them an attractive addition that's sure to compliment any décor.

PRODUCT FEATURES

- · User interface for controlling lighting loads
- · Harvests energy from linear motion no batteries
- Transmits unique RF message each time pressed or released
- Five-year limited warranty





General Specifications

Power Supply Mechanical Energy Harvesting (power is generated by the motion of pressing the switch)

Inputs/Outputs 1 or 2 button rocker switch options

Radio Frequency (RF) transmitter

RF Communications EnOcean 902 MHz
Transmission Range 80ft. (25m)

RF Transmission On press and release of rocker button

EEP (EnOcean Equipment Profile) F6-02-02

Dimensions Single: 4.95" H x 3.21" W x 0.74" D (126mm x 82mm x 19mm)

Double: 4.95" H x 4.52" W x 0.72" D (126mm x 115mm x 18mm)

Weight Single: 3.98oz. (112g)

Double: 5.3oz. (150g)

Mounting Surface mounted on wall (using included mounting screws)

Can also be flush mounted by optional use of electrical wall box or low-voltage ring

Environment Indoor use only

32° to 131° F (0° to 55° C)

5% to 95% relative humidity (non-condensing)

Agency Compliance FCC: SZV-PTM210U

IC: 5713A-PTM210U

Warranty Five-year limited

Interoperable Products / EEPs Product Name (EEP #)

(EnOcean Equipment Profiles) Rocker Pad Switch (F6-02-02)

Key Card Switch (F6-04-01)

Window handle (F6-10-00)

1BS Single Input Contact (D5-00-01) Temperature Sensor, 0 - 40° C (A5-02-05)

Occupancy Sensor (A5-07-01)

Contact, single input (A5-30-01)

Central Gateway (A5-38-08)

Ordering Information

MODEL

WIS-SRP-WH wiSTAR™ Single Rocker Pad, 902MHz, White

WIS-DRP-WH wiSTAR Double Rocker Pad, 902MHz, White

