



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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PROJECT INFORMATION

Project Name _____

Catalog No. _____ Date _____

wiSTAR™



WIS-DRP

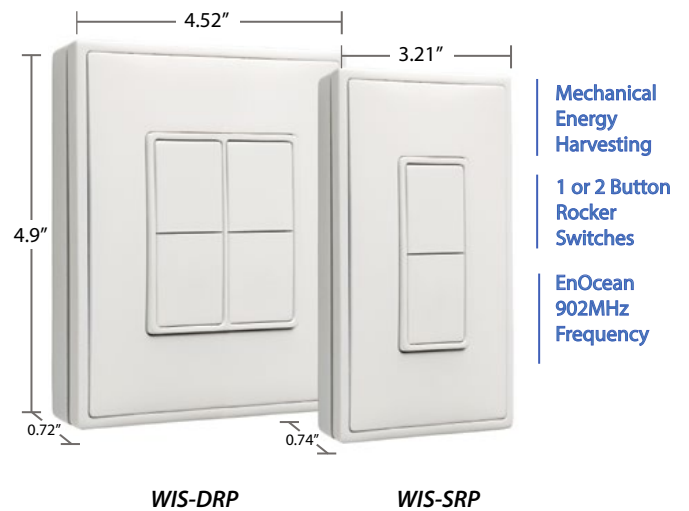
WIS-SRP

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



Mechanical Energy Harvesting

1 or 2 Button Rocker Switches

EnOcean 902MHz Frequency

WIS-DRP

WIS-SRP

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 (EnOcean Equipment Profiles)	Product Name (EEP #) 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	<i>wiSTAR</i> ™ Single Rocker Pad, 902MHz, White
WIS-DRP-WH	<i>wiSTAR</i> Double Rocker Pad, 902MHz, White



HUBBELL
Control Solutions