



wiSTAR™



WIS-KCS

PROJECT INFORMATION

Project Name _____

Catalog No. _____

Date _____

Take the first step toward significant energy savings. Hubbell Controls' *wiSTAR* Key Card Switch is one of the simplest, most economical ways to save energy through occupancy based control of lighting, HVAC and miscellaneous electric loads.

The switch is self-powered and the simple act of inserting or removing the card generates enough kinetic energy to send a wireless signal to other *wiSTAR* devices within the room. To operate the switch, guests simply insert their key card in the slot when they enter the room and then remove it when they leave. The key card switch is wireless and can be installed in minutes without having to drill into the wall or run additional wiring. The switch features a clean contemporary styling, making it an attractive addition that's sure to compliment any décor.

PRODUCT FEATURES

- Determines occupancy based on guest room key being inserted or removed
- Harvests kinetic energy from the card action - no batteries
- Installs easily in new or existing rooms - no wiring
- Transmits room occupancy status wirelessly
- Five-year limited warranty



General Specifications

Power Supply	Mechanical energy harvesting (power is generated by the motion of key card moving in or out)
Inputs/Outputs	Slot for standard hotel key card (2.125" W x 3.375" H x 0.034" D) Radio Frequency (RF) transmitter
RF Communications	EnOcean 902 MHz
Transmission Range	80ft. (25m)
RF Transmission	On key card insertion or removal
EEP (EnOcean Equipment Profile)	F6-04-01
Installation	Surface mounted on wall (using included mounting screws)
Dimensions	4.72" H x 3.8" W x .43" D (at edge) (120mm x 97mm x 11mm)
Weight	3.5 oz. (99 g)
Environment	Indoor use only 32° to 131° F (0° to 55° C) 5% to 95% relative humidity (non-condensing)
Agency Compliance	FCC: SZV-PTM33XU IC: 5713A-PTM33XU
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 to 40° C (A5-02-05) Occupancy Sensor (A5-07-01) Contact, single input (A5-30-01) Central Gateway (A5-38-08)

Ordering Information

WIS-KCS-WH	
MODEL	
WIS-KCS-WH	wiSTAR™ Key Card Switch, 902MHz, White



HUBBELL
Control Solutions