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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!



Contact us

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wiSTAR[™] Key Card Switch

WIRELESS LIGHTING CONTROLS





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.

WIS-KCS

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	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 to 40° C (A5-02-05)
	Occupancy Sensor (A5-07-01)
	Contact, single input (A5-30-01)
	Central Gateway (A5-38-08)

Ordering Information



