



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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# wiSTAR™ In-line Switch Module

WIRELESS LIGHTING CONTROLS



## wiSTAR™



WIS-ISM

### PROJECT INFORMATION

Project Name \_\_\_\_\_

Catalog No. \_\_\_\_\_

Date \_\_\_\_\_

A simple solution for wireless control of lighting and appliances. Hubbell Controls' *wiSTAR* In-line Switch Module uses radio frequency technology to communicate with other *wiSTAR* products and provides an amazingly simple solution for control of lighting and other electrical loads.

The module's compact size enables flexible installation inside of or next to electrical boxes and fixtures so it can be easily wired out of sight using standard wiring practices. Simply link the module to a *wiSTAR* occupancy sensor, switch or light sensor and experience levels of efficiency and convenience that can only be achieved through wireless controls.

### PRODUCT FEATURES

- Switches lighting or other electrical loads On/Off
- Installs inside or mounts to electrical box using threaded connector
- Easily links with wireless sensors and switches
- Five-year limited warranty
- 120-277 Vac



## General Specifications

Power Supply	120/277VAC, 50/60Hz
Maximum Load	General Purpose – 16A @ 120/277VAC Resistive – 16A @ 120/277VAC Tungsten – 960W @ 120VAC Ballast - 600W @ 120VAC Motor Load Rating - ½ HP @ 120VAC
Power Consumption	1.1W @ full load, 500mW quiescent
Inputs/Outputs	Flying-lead style power input wires 1 normally open relay 1 switched output wire Radio Frequency (RF) transceiver 2 Buttons with LEDs for device configuration and manual control
RF Communications	EnOcean 902 MHz
Transmission Range	80ft. (25m)
Dimensions	2.78" H x 1.65" W x 1.1" D (73mm x 42mm x 28mm)
Weight	3.2oz. (90g)
Mounting	Install inside standard electrical box Connect to electrical box and figures using 1/2" threaded nipple
Environment	Indoor use only 32° to 131° F (0° to 55° C) 20% to 95% relative humidity (non-condensing)
Agency Compliance	Conforms to UL Std. 244A and 1472 Certified to CAN/CSA Std. C22.2 NO 184 FCC: SZV-STM300U IC: 5713A-STM300U
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

<b>WIS-ISM-WH</b>	
<b>MODEL</b>	
<b>WIS-ISM-WH</b>	wiSTAR™ In-line Switch Module, 902MHz, White



**HUBBELL**  
Control Solutions

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