

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

WIS-ISM-WH	
MODEL	
WIS-ISM-WH	wiSTAR™ In-line Switch Module, 902MHz, White



HUBBELL
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