

Wireless Lighting Controls wiSTARTM Plug-in Switch Module

KEY FEATURES

- · Provides switching of plug-in electrical loads
- · Communicates with other devices to enable energy savings
- · Plugs into any standard outlet, no wiring required
- · Easily links with wireless rocker pads or sensors



OVERVIEW

A simple solution for wireless control through any standard outlet. Controlling lamps and electronics in any room is simple when you use Hubbell Building Automation's wiSTARTM Plug-In Switch Module. The module uses radio frequency technology to communicate wirelessly with other EnOcean-based devices and provide convenient control of lighting and electronic appliances. Simply plug the module into any standard outlet and then plug the lamp or other electronic device into the receptacle on the opposite end. Link the module to a wiSTAR switch or occupancy sensor for convenient wireless control.

FEATURES and BENEFITS

- Interoperable. Communicates wirelessly with other devices using the EnOcean wireless standard.
- Male plug for power input is compatible with any standard NEMA outlet.
- Female plug for controlled output is compatible with standard male plugs.
- Two molded buttons with LED indicator lights can be used to configure or manually control the device.
- · Optional mounting plate can be used to install on a wall for more secure placement.

TYPICAL APPLICATIONS

The wiSTAR Plug-In Switch Module easily plugs in to any standard outlet. It provides on/off switching of plug-in devices such as televisions, DVD players, audio/video systems, microwave ovens and computer peripherals. The plug-in module can be easily linked with wiSTAR or EnOcean-based switches or occupancy sensors to enable personalized control and increased energy efficiency.

SPECIFICATIONS

Power Supply	120VAC, 50/60Hz
Power Consumption	I.IW @ full load, 500mW quiescent
Inputs/Outputs	Standard male plug for power input
	Standard female plug for controlled output
	I normally open relay
	Input for accessory tabletop rocker pad
	Radio Frequency (RF) transceiver
	 2 Buttons with LEDs for device configuration
	and manual control
Maximum Load	General Purpose – 15A @ 120VAC
	Resistive – I5A @ I20VAC
	Tungsten – 960W @ 120VAC
	Ballast - 600W @ 120VAC
	Motor Load Rating - ½ HP @ 120VAC
RF Communications	EnOcean 902 MHz
Transmission Range	80ft. (25m)
Dimensions	4.09" H x 1.85" W x 1.26" D
	$(104\text{mm} \times 47\text{mm} \times 32\text{mm})$
Cord Lengths	Plug cord: 3ft. (91.4cm)
	Outlet cord: I ft. (30.5cm)
Weight	12.3oz. (348g)
Mounting	Free standing, or mounts to wall using
	included mounting plate
Environment	Indoor use only
	• 32° to 131° F (0° to 55° C)
	 5% to 95% relative humidity(non-condensing)
Agency Compliance	FCC: SZV-STM300U
	IC: 5713A-STM300U
Warranty	One year
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)
	IBS 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)

ORDERING INFORMATION

Item NumberDescriptionColorWIS-PSM-WHwiSTAR Plug-in Switch Module, 902MHzWhite

