



FEATURES

- Decora style switch
- Matches switches found in many U.S. homes
- Battery-free wireless transmitter technology
- Energy harvesting transmitters are maintenance free
- Mounts directly to wall with screws or industrial tape
- Requires no switch box or wires
- 868 MHz radio frequency
- Range Indoor: 50 – 150 feet



DESCRIPTION

The Battery-Free Wireless Decorater Switch is designed to look like switches that are commonly used in the U.S. This allows the addition of Battery-Free Wireless Switches to existing lighting systems that use Decorator style switches. The Decorator switch mounts directly to the wall with screws or industrial tape, it does not need a wire or a switch box in order to operate.

The Decorator switch connects to EnOcean transmitters with a simple ID learn sequence that stores transmitter IDs so that the Relay knows which transmitters it responds to. The Decorator switch turns a device off or on when the switch is pressed.

EnOcean transmitters use energy harvesting technology to operate maintenance free for over 20 years. The technology does not use batteries or anything else that would require replacing. The transmitters are powered using captured mechanical energy.

RECEIVERS



HVDX-1P-120



HVRX-1P-120



HVRX-1-277



LVRX-4



RCM255

SPECIFICATIONS

Power supply	power generated by rocker operating
Frequency	868 MHz
Channel bandwidth	280 kHz
Indoor Range	50 – 150 feet
Dimensions (enclosure)	115.0 x 70.0 x 15.0 mm
Weight	5 oz.
Radio Certifications	FCC, IC