

Wireless Lighting Control Tamper Resistant Smart Meter Duplex Receptacle

Model No. ZW15RM-Plus



Description:

The Enerwave Z-Wave smart meter duplex receptacle enables wireless control of on/off functions from the Z-Wave controlled outlet, and is compatible with a floor or table lamp that uses incandescent, LED, Xenon, Halogen, fluorescent, and compact fluorescent bulbs. The duplex receptacle includes a blue LED indicator light to easily locate the receptacle in a dark room. The receptacle replaces your current electrical outlet, uses your existing wiring and provides a Z-Wave enabled outlet for the lamp or appliance with real time wattages that you would like to control and a standard pass-through AC outlet for other electrical appliances. In addition to the smart meter technology, the receptacle feature interchangeable color face plate. The receptacle requires in-wall installation with hardwired connections. Add an Enerwave Z-Wave lighting controls to a Z-Wave certified gateway to access and control your home from anywhere in the world using your smartphone, tablet or computer as a home automation command center.

Features:

- Perfect replacement for regular receptacle, 120VAC, 15Amp.
- Z-Wave Plus products are fully backward compatible with classic Z-Wave products
- 67% improvement in range and 250% more bandwidth
- Wireless Z-Wave technology (Signal Frequency is 908.42 MHz) create a mesh network for command and control interoperability with other Z-Wave compliant controllers.
- Manual and Remote ON/OFF control of any connected lighting and other electrical load for Z-Wave controlled outlet.
- Tamper-Resistant (TR) receptacles keep you and your families from electrical injuries
- Smart meter gives you real time energy usage
- Reduce energy consumption and enjoy Wireless Home Automation.
- Interchangeable color face cover plate
- Enhance the value and technology of your apartment, condominiums and homes.

Specifications:

Manufacturer	Enerwave
Available Color	White
Voltage	120VAC, 60Hz
Maximum load	1500W Incandescent, ½ HP Motor, 1800VA Ballast, 2400W (15A) Resistive
Signal Frequency	908.42 Mhz
Range	Up to 100 feet in open-air and line of sight distance, depending on obstacles and blocks
Terminations	3 Terminals for Line, Neutral and Ground
Operation Temperature	32°F – 104°F (0°C -40 °C), Indoor Use
Standards and Compliance	Z-Wave Certified FCC Part 15, Class B UL, CUL Listed
Warranty	2 years