

WattStopper WRC-15/20 AMP WIRELESS RECEPTACLE CONTROL



WattStopper WRC-15/20 AMP WIRELESS RECEPTACLE CONTROL. Wireless Receptacle Control products facilitate Auto-On/AutoOff occupancy-based control of plug loads without the need to wire receptacles to power packs. A WRC transmitter works with WRC RF-enabled relay-controlled receptacles.

The 24VDC WRC-TX is wired to an occupancy sensor and a power pack to transmit On/Off signals to bound receptacles. A relay in each WRC receptacle switches the controlled outlet(s) in response to the transmission. One transmitter can be bound to up to 16 WRC receptacles, each with one or two controlled outlets. In addition, each WRC receptacle has feed thru capability for downstream control of additional outlets.

Features

RF Transmitter (WRC-TX)

- Works with all 24VDC Wattstopper occupancy sensors and power packs
- Two mounting options for convenient installation in acoustic tile or to other surfaces
- Operates in quiet 915 MHz band to avoid interference
- LED indicator communicates status during binding
- The product meets the materials restrictions of RoHS RF

Receptacles (WRC Series)

- Choice of 15A or 20A rating
- Duplex receptacles with a choice of one or two controlled

outlets

- Labeling meets NEMA requirements for controlled receptacles
- LED indicator communicates status during binding
- The product meets the materials restrictions of RoHS

Specifications

RF Transmitter

- Operating voltage: 24VDC
- Current consumption: 3mA
- Mounts to acoustic tile or other surface via keyhole mounting
- FCC Part 15 compliant Controlled Receptacles
- Operating voltage: 125VAC
- Load rating: 15A (WRC-15) or 20A (WRC-20)
- Auto ground strap construction
- Terminals for power feed-thru

RF System (Transmitter and Receptacles)

- NEMA-approved labeling for controlled receptacles
- Frequency: 915 MHz band
- Communication range: 30' in obstructed application; up to 150' with clear line of sight
- One transmitter can bind to up to 16 controlled duplex receptacles
- Operating conditions; for indoor use only
- UL and cUL listed
- Five year warranty

For other items like the WattStopper WRC-15/20 AMP WIRELESS RECEPTACLE CONTROL [click here](#).

For more information on WattStopper's line of lighting control solutions [click here](#).