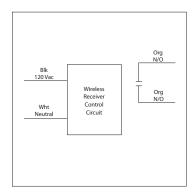


# WIRELESS CONTROL RELAYS WITH TWO-WAY COMMUNICATION

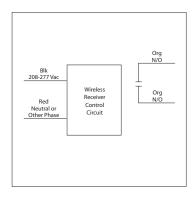
## RIBW01C-EN3

Enclosed EnOcean® Enabled Wireless Relay Receiver / Repeater 5 Amp SPST-N/O, 120 Vac Power Input



## RIBW02C-EN3

Enclosed EnOcean® Enabled Wireless Relay Receiver / Repeater 5 Amp SPST-N/O, 208-277 Vac Power Input













**SMALLER SIZE DESIGN TO FIT INSIDE BALLAST** HOUSING OF FLUORESCENT LIGHT FIXTURE.

## **SPECIFICATIONS**

# Relays & Contact Type: One (1) SPST Continuous Duty Coil

Expected Relay Life: 10 million cycles minimum mechanical

Operating Temperature: -30 to 140° F

Humidity Range: 5 to 95% (noncondensing)

Red LED: Relay Status / Learn Mode Status (Flashing)

**Dimensions:** 4.60" x 1.20" x 1.70" Wires: 16", 600V Rated Approvals: UL Listed, UL916, C-UL

Gold Flash: No Override Switch: No Frequency: 902 MHz Receiver Sensitivity: -93 dBm typical Conducted Power: 5 mW typical

Built-in Switch Modes: Alarm, Repeater, Delay, Rocker, Momentary,

and Toggle

## **Contact Ratings:**

5 Amp Ballast @ 120/277 Vac 5 Amp Tungsten @ 120 Vac 5 Amp Electronic Ballast @ 120 Vac

#### **Power Input Ratings:**

75 mA @ 120 Vac ; 60 Hz (RIBW01C-EN3) 100 mA @ 208-277 Vac ; 60 Hz (RIBW02C-EN3)

#### Notes:

- Compatible with Enocean® 902 MHz Switches/Transmitters.
- Typical range: 50-150 ft.
- Open area transmission could be farther. Consult factory for more information.
- Repeater function only rebroadcasts original EnOcean® transmission. Up to two repeaters can be used.
- For setup instructions, see website for -EN3 Series:

www.functionaldevices.com/pdf/bulletins/B1867\_393231.pdf or scan QR code with your smart phone.



