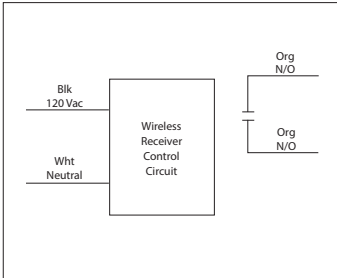


WIRELESS CONTROL RELAYS WITH TWO-WAY COMMUNICATION

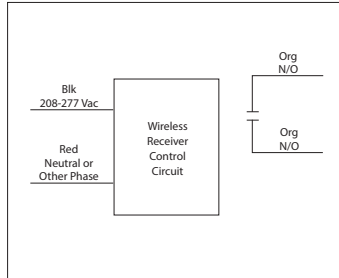
RIBW01C-EN3

EnOcean 902 MHz Wireless Relay, Receiver/ Repeater, 5 Amp SPST-N/O, 120 Vac Power Input, NEMA 1 Housing



RIBW02C-EN3

EnOcean 902 MHz Wireless Relay, Receiver/ Repeater, 5 Amp SPST-N/O, 208-277 Vac Power Input, NEMA 1 Housing



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: 1.68"H x 4.58"W x 1.18"D
Housing Detail: See **Housing E** in housing guide for demensions
Wires: 16", 600V Rated
Approvals: UL Listed, UL916, C-UL, RoHS
Agency Compliance: FCCID: SZV-TCM320U ; IC: 5713A-TCM320U
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
Origin: Made of US and non-US parts

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.
- Version 1.5 firmware or later implements Functional Devices, Inc.'s EnOcean® Manufacturer ID of 0x055.
- For setup instructions, see website for -EN3 Series: www.functionaldevices.com/wp-content/uploads/2021/12/B1867_393231.pdf