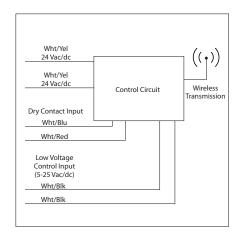


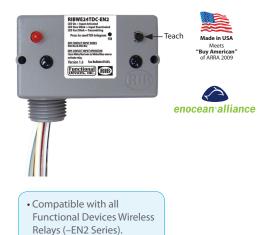
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RIBWE24TDC-EN2

 $EnOcean ^{\circ}\ Enabled\ Wireless\ Transmitter, 315\ MHz, 24\ Vac/dc\ Power\ Input\ with\ Dry\ Contact\ Input\ and\ 5-25\ Vac/dc\ Control\ Input$



Wireless Transmitter



Specifications

Power Input: 24 Vac/dc, 50-60 Hz

Frequency: 315 MHz

Antenna: Integrated antenna, 15cm

Transmission Power: Max. 10mW EIRP **Operating Temperature:** -30 to 140° F

Humidity Range: 5 to 95% (noncondensing)

Dimensions: 1.70" x 2.80" x 1.50" with .50" NPT Nipple

Radio Certifications: FCC (US), IC (Canada)

 $\textbf{Input Status:} \ \ \mathsf{LED} \ \mathsf{On} = \mathsf{Input} \ \mathsf{Activated}$

LED Slow Blink = Input Deactivated

Transmission Status: LED Fast Blink = Transmitting

Wires: 16", 600 V Rated

Housing Rating: UL Accepted for Use in Plenum, NEMA 1 **TCH Button:** Transmits teach telegram when pressed.

Control Input Ratings:

.4 mA @ 5 Vdc .9 mA @ 10 Vdc 1 mA @ 12 Vdc 2 mA @ 24 Vdc 3 mA @ 24 Vac

(Non-Polarized)

Power Input Ratings:

42 mA max @ 24 Vac 38 mA max @ 24 Vdc

Notes:

- Control one load or one group of loads with a single Wireless Transmitter.
- Typical range: 50-150 ft.
- Open area transmission could be farther. Consult factory for more information.
- Dry Contact Input Operation:

Close White/Red wire to White/Blue wire to activate relay.

• For setup instructions, see website for your -EN2 Series Application Manual.