9RCR433/9RCT433

433 MHz Transmitters & Receiver

RUTHERFORD CONTROLS

In or Out... we make it Easy!®



9RCT4331
One Button



9RCT4332
Two Button



9RCT4333
Three Button



9RCT4334
Four Button



RDRCR433VB

Features & Benefits

- Operates with a unique rolling code each time the switch is activated
- Multiple applications (i.e. Vestibule) with Delay or No Delay programming
- 100 transmitters can be programmed into a single receiver
- Removal of a single transmitter code
- Up to 4 separate wireless Receivers can be activated by a single Transmitter (i.e. 4-Button)
- Red LED indicator on Transmitter confirms transmission and battery life
- 3-Volt or 9-Volt Battery Power

Applications

- Low Energy Doors
- Vestibule Applications

Transmitters & Receivers

RCI's 9RCR433 Receiver and 9RCT433 Transmitters are universally compatible with all automatic door "remote" application.

Highlights

- Ideal for the wireless activation and/or sequencing of automatic doors
- Secure signal
- Multiple receivers can be programmed differently, allowing for sequencing in multiple applications
- No Delay will active immediately upon receiving the transmitter signal
- Delay will activate at the end of their predetermined time delay set by the potentiometer
- Multiple receivers allow for the uninterrupted pace or hands free operations through a pair of doors upon initial activation

Technical Specs

- Frequency: 433 MHz
- Emitted Radio Power: -28.7 dBm (TX)
- Power Consumption: 3mA (TX) 30mA (RX)
- Input Voltage: 12 to 24 VAC/DC (RX)
- Contact Rating: 1.0 A @ 30 VDC, 0.5 A @ 125 VAC, 0.3 A @ 60 VDC
- Operating Temperature: 14°F to 131°F (-10°C to 55°C)
- Max No. of Programmed Units Per Receiver: 100 Transmitters
- LEDs Receiver Learn: Red
- Relay Activation: Blue
- Transmitter Dimensions: 2-3/4" x 1-3/8" x 9/16" (70 mm x 35 mm x 14 mm)
- Receiver Dimensions: 2-3/4" x 2-1/8" x 1" (70 mm x 55 mm x 25 mm)
- Certifications: FCC, IC, CE

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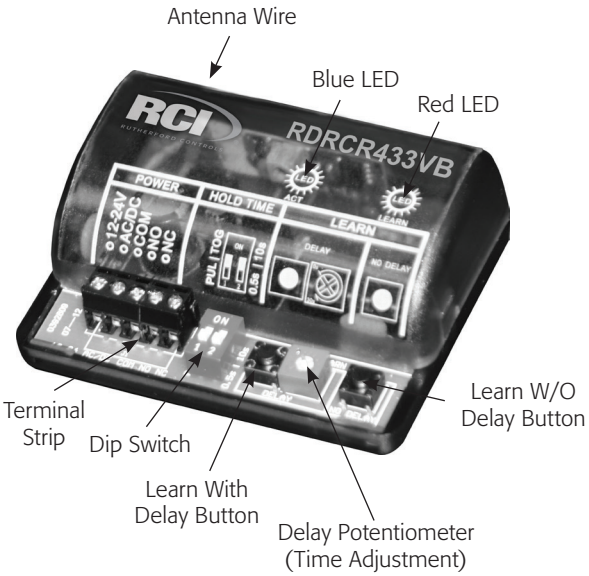
RCR433 Series Family Of Products



9RCT4331 One Button
9RCT4332 Two Button
9RCT4333 Three Button
9RCT4334 Four Button
9RCT4333V1 3V With Leads
9RCT4339V1 9V With Leads
9DRCR433VB
9DRCR433EHT

RCR433 Receiver Details



RCR433 Applications



Low Energy Doors



Vestibule Applications

RCI also offers a complete line of Electromagnetic Locks, Electric Strikes, Power Supplies, Switches, Keypads & Readers, Exit Devices, Systems & Door Hardware.

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