

RC180 Wireless Relay



Highlights

The RC180 Wireless Relay is an ideal addition to your DuraTime system if you have a bell or horn system that is used to announce class changes, start of day, breaks, lunches, etc... It features a dry contact connection point that features three connections; normally open, common, normally closed. The RC180 comes with easy to use alarm schedule software. It allows you to configure up to 999 different alarm events. You can add up to 12 different RC180s to your system to create 12 different alarm zones.

The RC180 needs to be located within 150 ft. of the master clock(s) to receive commands. Longer distances can be achieved using repeaters or digital clocks to complete a continuously active network between the RC180 and the master clock(s).

Features:

- Dry contact relay
- Power Adapter
- 2.4 GHz, Direct Sequence, Spread Spectrum Technology
- · Operates on the Industrial, Scientific and Medical band
- · No FCC license required
- AES 128 bit data encryption for secure, reliable communications
- Assembled in the U.S.A.
- FCC part 15.247 certified, CE certified



2.4 GHz Wireless RC180 Relay

Specifications

Power Input: 110 VAC (60 Cycles)

Average Current: 4 mA @ 110 VAC

Power Output: 20 dBm (100mW)

Operating 2.4 GHz Direct Sequence,

Frequency: Spread Spectrum

Radio Band: Industrial, Scientific and

Medical (ISM)

Data Encryption: AES 128 Bit

Compliance: FCC Part 15.247

Transmitter 7.5"W x 5"D x 1.75" H

Dimensions: (190mm x 127mm x 44 mm)

Case: ABS plastic

Color: Black

Ordering Information

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