# WIRELESS TIMER RELAY-KEYCHAIN FOB AND CONTROLLER

## Wireless Timer Relay - Keyless Lock and Unlock

The COR-ACC800 is an extremely flexible product that allows control of a wide range of electrical and electronic devices. Designed primarily for use with a magnetic lock or electrical door strike, it provides a normally open (NO) and a normally closed (NC) relay.

# Key Fob



### Auxiliary control and wall mount bracket



Controller board





#### Erase/Learn Code Procedure:

- 1. Press the LEARN button (see figure at right) and hold it down. The LED will blink. The receiver is now ready to learn from the transmitter.
- 2. Adjust jumpers CN1 and CN2 (shown below) to determine what type of operation you would like, as shown in the following table.

CN1	CN1	Output Mode
OFF	ON	Momentary
ON	OFF	Toggle



3. To erase the receiver memory (in the event a fob is lost or broken and a new one needs to be programmed into the system), press and hold down the LEARN button for 10 seconds (until the LED blinks 3 times). This will erase the memory. Program it with the new fob/control.

#### **Receiver Specifications**



Receiver with cover off - Replacement PN COR-ACC830

Supply Voltage: 12VDC, 200mA (nominal)

Static Current: =< 6mA

Frequency: 433MHz

Sensitivity: >= -105dB

Relay Specifications: 90-130VAC, 3A

9-14VDC, 4A

Operating Temperature: -40°F to 176°F

-40°C to 80°C

Dimension (in housing): 2.17"w x 3.0"h x 1.10"d

5.5cm x 7.5cm x 2.8cm

Weight (in housing): 2.5 oz. (70.9 grams)

### Transmitter Specifications



Key fob with back off - Replacement PN COR-ACC810



Auxiliary control with back off - Replacement PN COR-ACC820

Battery Voltage: 12VDC

Range: 600' (200m)

Weight (auxiliary w/batt.): 0.9 oz (26 grams) Weight (fob w/batt.): 1.2 oz (34 grams)

Dimension (auxiliary): 1.18" w x 3.31" h x 0.39" d

3.0cm x 8.4cm x 1.1cm

Dimension (fob): 1.38" w x 2.36" h x 0.39" d

3.5cm x 6.0cm x 1.1cm

