

# ENFORCER®

## Wireless Request-to-Exit Plate

SD-8202GT-PEQ

Installation Manual



The ENFORCER Wireless RF Request-to-Exit Button is an excellent solution for difficult access control installations. The RTE plate combines the very best of SECO-LARM, flexible wireless solutions and reliable access control. The RTE plate is a great option for cement or brick walls, or any other location where it is difficult to run wires.

- Built-in 315MHz RF transmitter powered by a common 9VDC battery (included)
- Over 68 billion ( $6.8 \times 10^{10}$ ) possible codes
- Range up to 250 feet (76m)\*
- Faceplate LED indicates transmission and low battery
- Stainless steel single-gang faceplate with illuminated green 2" square button
- May be either surface- or flush-mounted using a non-metal backbox
- Interchangeable "Push to Exit" button plates included – English, Spanish, French, and a blank that you can customize with your own message
- Requires any ENFORCER 315MHz RF receiver

\*Transmission range may vary depending on installation and operating environment.

## Parts List

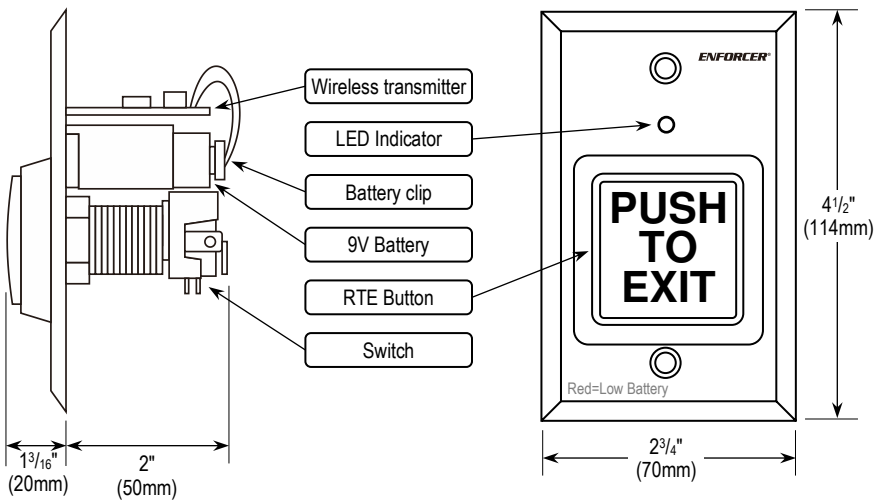
1x Wireless RTE plate	2x Faceplate screws	1x 9VDC Battery
3x Replacement message plates (Spanish, French, blank)		1x Manual

## Specifications

Operating voltage	9VDC
Operating frequency	315MHz
Battery life	Up to 4 years (60 uses per day)
Maximum range*	250' (76m)
Dimensions	4 $\frac{1}{2}$ "x2 $\frac{3}{4}$ "x2 $\frac{3}{4}$ " (114x70x70 mm)
Weight	8.1-oz (230g)

\*Range may vary depending on installation and operating environment

## Overview



## Installation

1. Find a suitable location for the wireless request-to-exit plate, either surface- or flush-mounted.
2. Test the operation of the RTE plate in the location where it will be installed.
3. Check that the battery clip is securely connected.
4. Mount the RTE plate in the backbox and secure it with the 2 included screws.

## NOTES

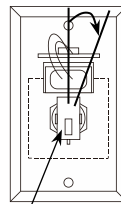
- Do not use a metal backbox as this will interfere with the signal and greatly reduce the range.
- The wireless RTE needs to be learned by the receiver before testing. See your corresponding receiver manual's instructions for learning a transmitter.

## Changing the Message Plate

**NOTE:** Be especially careful not to pull off or loosen the wires connected to the battery clip and switch assembly.

1. Carefully twist the switch assembly clockwise about 20° (see Fig. 1) and then gently pull it out of the housing (see Fig. 2)
2. Insert a blunt instrument (e.g., a screwdriver handle or pen, ~3/8" (10mm) diameter) into the housing (see Fig. 3) until it contacts the inside of the front lens/message plate assembly. Push the lens/message plate assembly with your tool until it pops off (see Fig. 4).
3. Remove the transparent lens and replace the current plate with the desired message plate.
4. Ensure the message plate orientation is correct.
5. Snap the lens assembly back on and replace the switch assembly.

Fig. 1



Switch assembly

Fig. 2

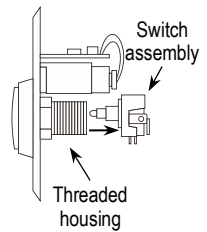


Fig. 3

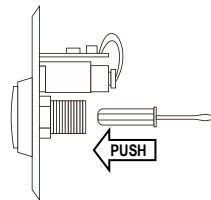
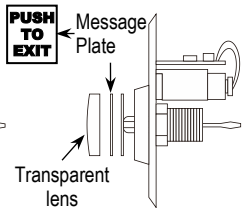
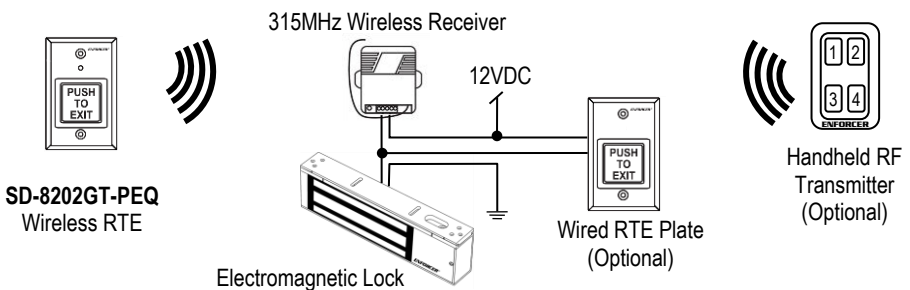


Fig. 4



## Sample Application



## Changing the Battery

The wireless RTE has an LED indicator that is normally not illuminated but turns blue when the button is pressed. When the battery is low, the LED turns red to warn you to change the battery.

1. Remove the 2 faceplate screws and remove the RTE from the backbox.
2. Remove the battery clip from the 9V battery and remove the battery from the bracket.
3. Place the new battery in the bracket and snap the battery clip to the new battery.
4. Test the unit with the new battery. The LED should illuminate blue when the button is pressed.
5. Replace the RTE plate in the backbox and secure it with the faceplate screws.

## Troubleshooting

LED is red	<ul style="list-style-type: none"><li>• Battery is low, replace with a new 9V battery</li></ul>
LED does not light	<ul style="list-style-type: none"><li>• Check the battery connection</li><li>• Replace the 9V battery</li></ul>
LED lights blue, but does not activate lock	<ul style="list-style-type: none"><li>• Ensure that the wireless RTE plate is not housed in a metal backbox</li><li>• Move wireless RTE plate closer to the receiver and test</li><li>• Clear codes from receiver and re-learn wireless plate transmitter code</li></ul>

## Accessories

### ENFORCER 315MHz Receiver



SK-910RB2Q shown

### 315MHz Miniature Receiver with Transistor Ground Output



SK-910RAVQ

### 315MHz Miniature Receiver with Relay Output



SK-910RAQ

#### FCC COMPLIANCE STATEMENT

FCC ID: K4E8202GT-PEQ

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESired OPERATION.

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IMPORTANT NOTE: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

**IMPORTANT WARNING:** Incorrect mounting which leads to exposure to rain or moisture inside the enclosure could cause a dangerous electric shock, damage the device, and void the warranty. Users and installers are responsible for ensuring that this product is properly installed and sealed.

**IMPORTANT:** Users and installers of this product are responsible for ensuring that the installation and configuration of this product complies with all national, state, and local laws and codes. SECO-LARM will not be held responsible for the use of this product in violation of any current laws or codes.

**California Proposition 65 Warning:** These products may contain chemicals which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**WARRANTY:** This SECO-LARM product is warranted against defects in material and workmanship while used in normal service for one (1) year from the date of sale to the original customer. SECO-LARM's obligation is limited to the repair or replacement of any defective part if the unit is returned, transportation prepaid, to SECO-LARM. This Warranty is void if damage is caused by or attributed to acts of God, physical or electrical misuse or abuse, neglect, repair or alteration, improper or abnormal usage, or faulty installation, or if for any other reason SECO-LARM determines that such equipment is not operating properly as a result of causes other than defects in material and workmanship. The sole obligation of SECO-LARM and the purchaser's exclusive remedy, shall be limited to the replacement or repair only, at SECO-LARM's option. In no event shall SECO-LARM be liable for any special, collateral, incidental, or consequential personal or property damage of any kind to the purchaser or anyone else.

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