

Installation Manual

ENFORCER®

SD-7103GC-PEQ

SD-7103GC-PTQ (with Timer)

Illuminated Push-to-Exit Square Button with Slimline Stainless Plate

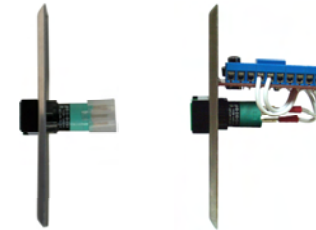


FEATURES

- Lighted push button says "PUSH TO EXIT."
- Can be easily changed in the field to say "PRESIONE PARA SALIR."
- DPST push button rated 5A at 250VAC max.
- Long-life green LED 12/24 VAC/VDC (Approx. 35,000 hrs).
- Rubber-sealed switch to prevent liquid penetration.
- Includes six colored, 12-inch wire leads with easy-to-attach spade lugs for fast installation.
- Includes stainless-steel slimline plate.
- CE and UL approved switch.

INSTALLATION

1. Run four or six wires through the wall to an outlet box:
 - a. Two wires for 12VDC or 24VDC for the light.
 - b. Two wires each from the N.O. and/or N.C. terminals of an alarm or access control system which can unlock an electrically-controlled lock.
2. Connect the included colored wires to the switch (see Fig. 1):
 - a. RED wire to the brass-colored spade connector marked "+".
 - b. BLACK wire to the brass-colored spade connector marked "-".
 - c. GREEN wire to the N.C. connectors marked "1" and "2" (if needed).
 - d. BLUE wires to N.O. connectors marked "3" and "4" (if needed).
3. Connect the colored wires to wires from the alarm or access control system and the light's power source (see Fig.1):
 - a. RED and BLACK wires – To 12VDC or 24VDC source. For 24VDC operation, connect the supplied resistor (680-ohm, 0.5 Watt) in line with either the red or black wire.
 - b. GREEN wires – To the N.C. terminals of the alarm or access control system (if needed).
 - c. BLUE wires – To the N.O. terminals of the alarm or access control system (if needed).
4. Screw the plate into the back-box, taking care not to crimp the wires.



SD-7103GC-PEQ SD-7103GC-PTQ

Dimensions:

| | |
|--------|----------------|
| Height | 4 1/2" (114mm) |
| Width | 2 3/4" (70mm) |
| Depth | 1 3/4" (45mm) |

CHANGING THE MESSAGE PLATE FROM ENGLISH TO SPANISH (IF NEEDED)

NOTE – The green translucent switch lens can be taken off for message plate replacement.

This should be done before connecting any wires.

1. If the steel plate is mounted on the wall, it must first be taken off the wall.
2. Disassemble the switch as follows (see Fig. 2):
 - a. Pop off the clear plastic protector (A) at the rear of the switch assembly.
 - b. Unscrew the black plastic nut (B) holding the assembly together.
 - c. Remove the small black rubber O-ring (C).
 - d. Separate the switch assembly from the slimline steel plate.
3. Insert the end of a larger paper clip or other stiff wire of similar diameter into any of the four corner holes (D) found at the back of the black switch housing until the green switch lens (G) pops off.
4. Replace the "PUSH TO EXIT" message plate (F) with the "PRESIONE PARA SALIR" message plate, or visa versa. Be careful not to lose the rubber seal (E).
5. Snap the lens back on and reassemble the switch and plate assembly.

Note: Products with model number that ends with "Q" or have a round green "Q" sticker represents RoHS compliant products.

Wiring for SD-7103GC-PTQ (with timer module)

1. Connect the RED wire to the spade connector "+" and the BLACK wire to the spade connector "-" (see Fig. 1).
2. Connect 12-24 volts AC or DC power (non-polarity) to the power input terminal block of timer module (see Fig. 3).
3. Connect an NO or NC device to the relay output terminal block as required.
4. Connect the positive and negative wire of the buzzer to the buzzer output terminal block if necessary.
5. Set the ideal time of the timer module between 1-180s via the VR rotary knob as shown. Turn clockwise to increase and counterclockwise to decrease. Test to ensure the timer is set correctly.

Included in this box:

- "PUSH TO EXIT" and "PRESIONE PARA SALIR" message plates.
- Six color-coded, 12-inch, AWG 18 wire leads with easy-to-attach spade lugs for fast installation.
- Stainless-steel slimline plate.
- 680 ohm resistor for 24-volt LED operation.

Fig. 1

Connections:

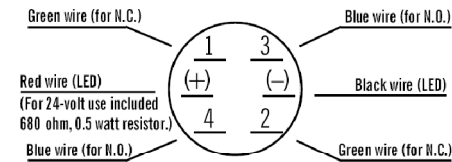


Fig. 2

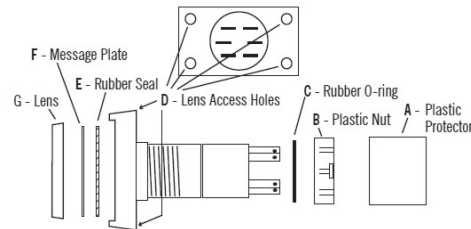
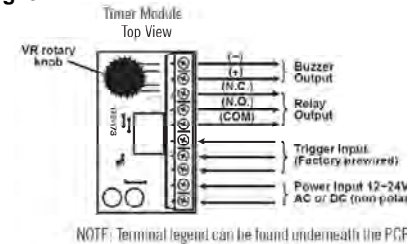


Fig. 3



Also from SECO-LARM:

| | | | |
|---|--|--|---|
| <p>"Handicap" Push-to-Exit Button with Stainless-Steel Plate SD-7202BC-HCQ</p>  | <p>Green Mushroom Push- to-Exit Plate SD-7201GCPE1Q</p>  | <p>Push-To-Exit Button with Switchable English & Spanish Message Plates SD-7202GC-PEQ</p>  | <p>Slimline Push-to-Exit Plate SD-7101KBPE1Q</p>  |
|---|--|--|---|

WARRANTY: This SECO-LARM product is warranted against defects in material and workmanship while used in normal service for a period of one (1) year from the date of sale to the original consumer 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 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 damages of any kind to the purchaser or anyone else.

NOTICE: The information and specifications printed in this manual are current at the time of publication. However, the SECO-LARM policy is one of continual development and improvement. For this reason, SECO-LARM reserves the right to change specifications without notice. SECO-LARM is also not responsible for misprints or typographical errors.

Copyright © 2009 SECO-LARM U.S.A., Inc. All rights reserved. This material may not be reproduced or copied, in whole or in part, without the written permission of SECO-LARM.

SECO-LARM® U.S.A., Inc.

16842 Millikan Avenue, Irvine, CA 92606
Tel: 800-662-0800 / 949-261-2999 Fax: 949-261-7326

Website: www.seco-larm.com
E-mail: sales@seco-larm.com

MISD-7103GC-PxQ_0912.docx
Order part # 763-148-2%