

EX-01/EX-02

Push-to-Exit Button/Emergency Buttons Installation Manual

1. Introduction

Rosslare provides reliable and durable mechanical push buttons for access control systems, which serve a wide range of applications for residential and commercial indoor environments.

Features:

- Normal Open (N.O.) and Normal Close (N.C.) contact types
- Labels/graphics can be customized upon request
- Rugged and easy installation designs to fit various applications

Figure 1: EX-01 Push-to-Exit Button



Figure 2: EX-02 Emergency Button



2. Technical Specifications

2.1 Electrical Characteristics

Switch Input	30 VDC (typ.)
Switch Current	3 A (typ.)
Contact	SPDT (N.O., N.C.)
Label	Push-To-Exit, Emergency (customization upon request)

2.2 Physical Characteristics

Weight	15.6 g (0.55 oz)
Dimensions (H x W x T):	76.20 x 23.20 x 14.00 mm (3.0 x 0.9 x 0.7 in.)

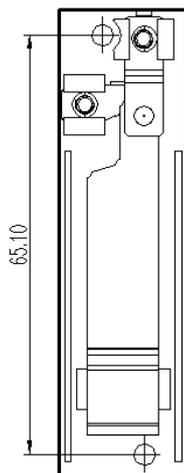
3. Installation

3.1 Mounting

To mount the button on the wall:

1. Open the EX-01 case and remove the back plane.
2. Use the mounting template or back plate to determine the desired location (see Figure 3).
3. Drill two holes in the wall accordingly.
4. Insert the anchors provided.
5. Connect the wires as described in Section 3.2.
6. Mount and fasten the switch with the screws provided. Ensure that it is fastened and level.
7. Reassemble the unit.

Figure 3: Mounting Dimensions

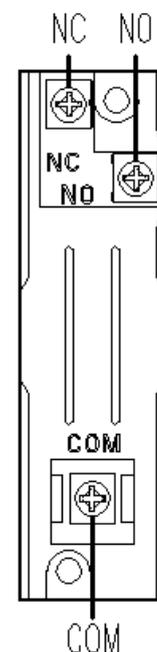


3.2 Wiring

To wire the button:

1. Open the unit as described in Section 3.1.
2. Wire the 3 terminal blocks as shown in Figure 4.

Figure 4: Terminal Blocks



Limited Warranty

The full ROSSLARE Limited Warranty Statement is available in the Quick Links section on the ROSSLARE website at www.rosslaresecurity.com.

Rosslare considers any use of this product as agreement to the Warranty Terms even if you do not review them.

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