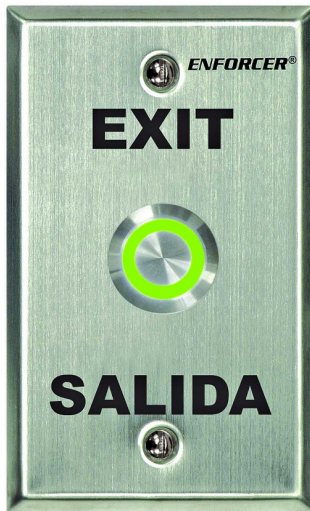


ENFORCER®

Multicolor Illuminated Vandal Resistant Request-to-Exit Plates

Manual



SD-7275SGEX1Q shown

SD-7175SGEX1Q	Brushed stainless slimline faceplate with English and Spanish
SD-7275SGEX1Q	Brushed stainless single-gang faceplate with English and Spanish
SD-7275SGEX2Q	Brushed stainless single-gang faceplate with English and Arabic

Features:

- Vandal resistant, 1" (ø25mm) multicolor illuminated momentary pushbutton
- Illuminated 12VDC LED (supports 24VDC with included 1kΩ, 1/4W resistor)
- NO/NC Contact rated 5A@250VAC
- Selectable LED color (red, green, blue, magenta, yellow, cyan, or white)
- Switch is IP65 rated for outdoor use
- "EXIT" and "SALIDA" silk-screened on plate (SD-7275SGEX2Q is English and Arabic)

ENFORCER Multicolor Illuminated Vandal Resistant Request-to-Exit Plates

Introduction:

The ENFORCER Multicolor Illuminated Vandal Resistant Request-To-Exit Plates use a stainless steel vandal resistant button, illuminated by a circular perimeter LED. The LED color is easily selectable during installation to not only red, green, or blue, but also yellow, cyan, magenta, or white.

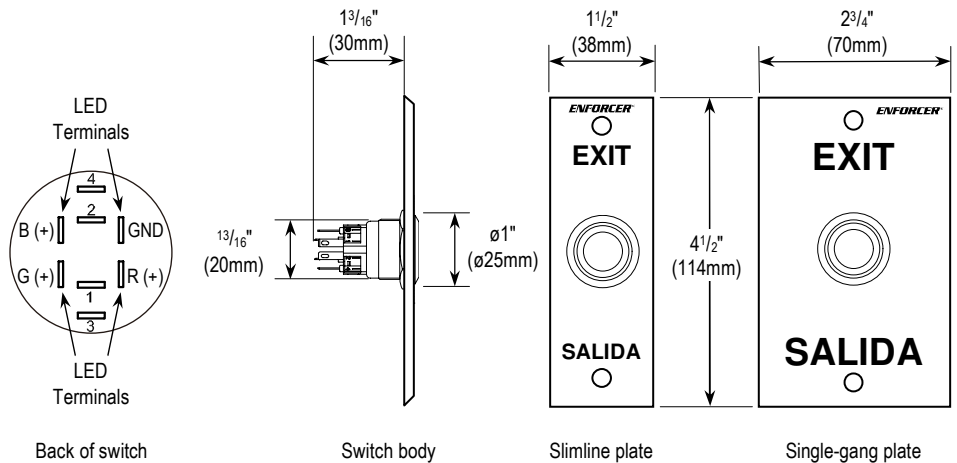
Parts List:

1x RTE button with faceplate	2x Mounting screws	8x Crimp style push on connectors
1x 1k Ω , 1/4W resistor	1x Manual	

Specifications:

Model	SD-7175SGEX1Q	SD-7275SGEX1Q / SD-7275SGEX2Q
Faceplate	Brushed stainless slimline	Brushed stainless single-gang
Button	Vandal resistant with multi-color circular perimeter LED	
LED colors	Red, green, blue, magenta, yellow, cyan, or white	
Operating voltage	12VDC	
Contact rating	2A@220VAC / 0.1A@220VDC	
Electrical configuration	DPST	
IP Rating	IP65	
Operating temperature	-13°~131° F (-25°~55° C)	
Dimensions	1 1/2"x4 1/2"x1 3/16" (38x114x30 mm)	2 3/4"x4 1/2"x1 3/16" (70x114x30 mm)
Weight	2-oz (58g)	3.1-oz (88g)

Overview:

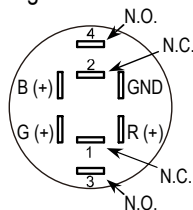


ENFORCER Multicolor Illuminated Vandal Resistant Request-to-Exit Plates

Basic Installation:

1. Run four wires through the wall to the back box.
2. Connect 2~4 wires (12VDC) to the illumination terminals.
 - a) The positive (+) terminals determine the LED color (See "LED Color Choice" below).
 - b) For 24VDC operation, install supplied resistor (1k Ω , 1/4 Watt) inline on the "+" illumination wire.
3. Connect 2 wires to either 1 and 2 (N.C.) or 3 and 4 (N.O.) terminals (see Fig. 1), using the included crimp style push on connectors.
4. Screw plate to the back box, using caution not to pinch any wires.

Fig. 1



LED Color Choice:

The circular perimeter LED can be set to one or two of seven colors during installation. See "Wiring Diagram" on pg. 4 for how to set one color on standby and another during activation.

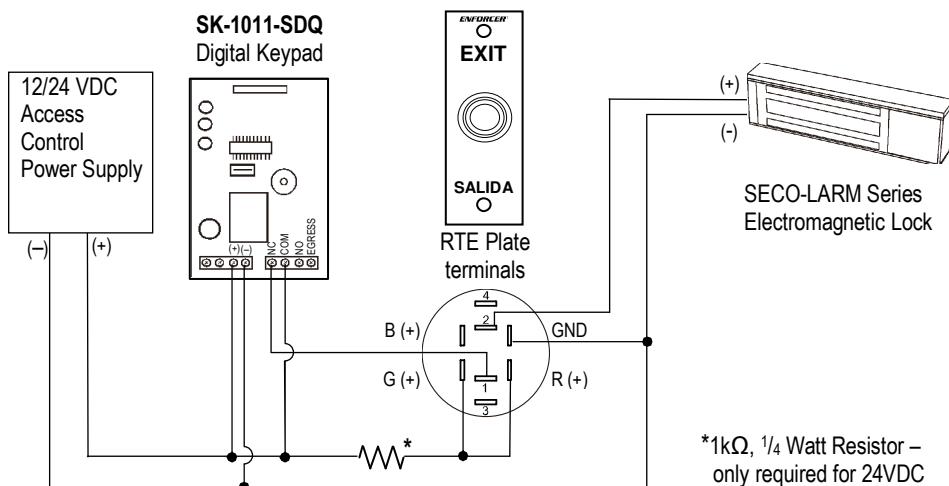
- Connect a wire from the power supply's negative (-) terminal to the switch's GND terminal (see Fig. 1).
- Connect one or more wires from the power supply's positive (+) terminal according to the color desired. See the Color Connection Chart (Fig. 2).

Fig. 2: Color Connection Chart

LED Color	Positive (+) terminal connections
Red	R (+)
Green	G (+)
Blue	B (+)
Magenta	R (+) and B (+)
Yellow	G (+) and R (+)
Cyan	B (+) and G (+)
White	R (+), B (+), and G (+)

Wiring Diagram:

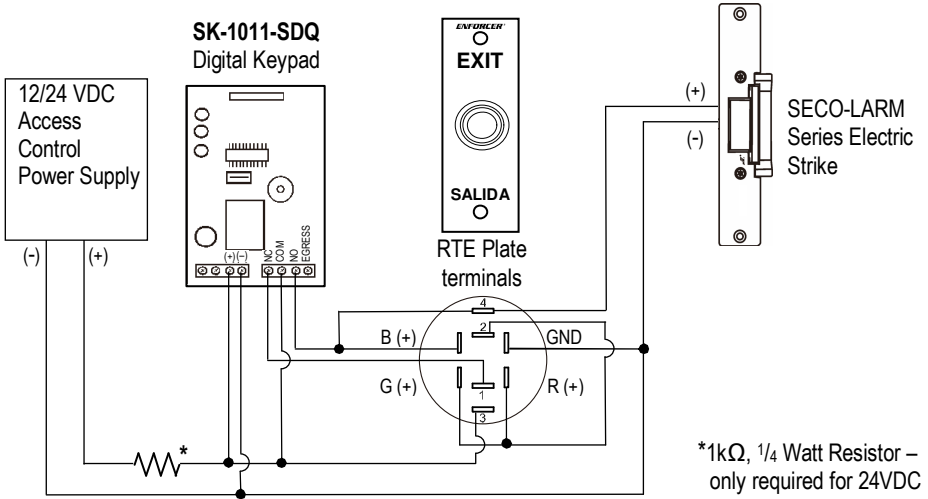
Basic Installation with Fail-Safe Electromagnetic Lock and Keypad: Yellow Constant On LED



ENFORCER Multicolor Illuminated Vandal Resistant Request-to-Exit Plates

Wiring Diagram:

Basic Installation with Fail-Secure Electric Strike and Keypad: Yellow on standby, Blue on activation.



NOTES:

1. Two colors that both require multiple terminal connections cannot be used together (e.g., magenta and yellow). The result will be a constant white LED.
2. Two colors that share a terminal connection cannot be used together. The resulting LED color will be the color achieved through multiple terminal connections. (e.g., red and yellow results in a constant yellow LED)

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