

Request-to-Exit Plate with Pneumatic Timer Manual







Mushroom Cap Pushbutton

Green pushbutton		
SD-7113-GSP	Slimline Plate	
SD-7213-GSP	Single Gang Plate	
Red pushbutton		
. SD-7113-RSP	Slimline Plate	
SD-7213-RSP	Single Gang Plate	
Standard Button with Guard Ring		
SD-7173-SSP	Slimline Plate	
SD-7273-SSP	Single Gang Plate	

SLI SECO-LARM

Introduction:

The ENFORCER SD-7X13-XSP series Request-to-Exit Plates with Pneumatic Timer is ideal for applications where providing power to a timer is inconvenient, hazardous or not conforming with local codes and ordinances. Adjusting the time is easy via a timing screw and can be performed on the spot without tools.

Features:

- Pneumatic timer has these special features:
 - Functions entirely without electricity.
 - Excellent for installs where supplying additional timer power is inconvenient.
- Reliable American made pneumatic components.
- Stainless steel single gang or slimline plate.
- English "EXIT" and Spanish "SALIDA" printed on plate.
- Timer adjustable for 1~60 second.
- Green or red mushroom cap pushbutton. (SD-7113-xSP / SD-7213-xSP)
- Standard button with guard ring. (SD-7173-SSP / SD-7273-SSP)

Specifications:

Timer		Pneumatic: 1~60 s*
Switching capacity		5A@125VAC
Operating temperature		32°~131° F (0°~55° C)
Wiring	Red	2x N.C. #18 AWG 9" (230mm)
	White	2x N.O. #18 AWG 9" (230mm)
Dimensions (height x width)	Single gang	4 ¹ / ₂ "x2 ³ / ₄ " (115x70 mm)
	Slimline	4 ¹ / ₂ "x1 ¹ / ₂ " (115x39 mm)
Dimensions (depth)	SD-7x13-GSP (Mushroom Pushbutton)	3 ¹ / ₂ " (88mm)
	SD-7x73-SSP (Guard Ring)	2" (50mm)

^{*}Note: Time is precise to within ±10% for constant temperature and may change according to environmental factors.

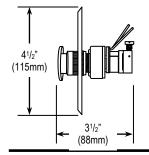
Parts List:

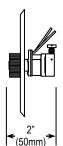
1x Request-to-Exit Plate with Pneumatic Timer

2 x Mounting screws

1 x Manual

Dimensions:









Installation:

- 1. Find a suitable location for the pneumatic request-to-exit plate.
- The pneumatic request-to-exit plate can be either surface mounted or flush mounted.
- 3. Wire the request-to-exit plate as described below under Wiring.
- 4. Adjust the timer as described below under **Adjusting the Timer**.
- 5. Test the function of the exit plate and timer, as well as the timer delay.
- 6. Mount the request-to-exit plate in a back-box or other suitable housing.

Wiring

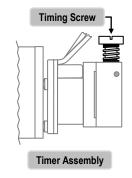
- 1. For N.C. operation (fail safe), connect the red wires to the electronic lock or other device.
- 2. For N.O. operation (fail secure), connect the white wires to the electronic lock or other device.

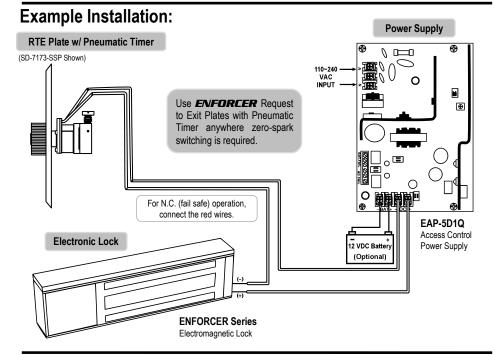
Adjusting the Timer:

- 1. Locate the timing screw as shown in the figure to the right.
- Using fingers or a flat screw driver, gently turn the timing screw as so:
 - a. Increase delay: Tighten the screw clockwise
 - b. Decrease delay: Loosen the screw counterclockwise

Note: Do not over tighten or over loosen the timing screw. If screw becomes very loose, retighten it until it feels secure.

3. The minimum delay time is approximately 1 second, and the maximum delay time is approximately 60 seconds. Use a stop watch to adjust the time to suit the application.





Also Available from SECO-LARM:



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