



[Home](#) » [Big and Bold](#) » **Big and Bold SD-7283-GSP Large Button RTE Plates with Pneumatic Timer User Guide** 

Contents [[hide](#)]

- 1 [Big and Bold SD-7283-GSP Large Button RTE Plates with Pneumatic Timer](#)
- 2 [PRODUCT INFORMATION](#)
- 3 [Parts List](#)
- 4 [Specifications](#)
- 5 [Overview](#)
- 6 [Installation](#)
- 7 [Wiring](#)
- 8 [Sample Applications](#)
- 9 [MORE INFORMATION](#)
- 10 [CONTACT INFORMATION](#)
- 11 [FAQs](#)
- 12 [Documents / Resources](#)
 - 12.1 [References](#)

Big and Bold

Big and Bold SD-7283-GSP Large Button RTE Plates with Pneumatic Timer



PRODUCT INFORMATION

Model	Faceplate	Message	Pushbutton
SD-7113-GSP	Slimline plate	Exit / Salida	Green mushroom
SD-7113-RSP	Slimline plate	Exit / Salida	Red mushroom
SD-7183-GSP	Slimline plate	Push to Exit	Green mushroom
SD-7183-RSP	Slimline plate	Push to Exit	Red mushroom
SD-7213-GSP	Single-gang plate	Exit / Salida	Green mushroom
SD-7213-RSP	Single-gang plate	Exit / Salida	Red mushroom
SD-7283-GSP	Single-gang plate	Push to Exit	Large green mushroom
SD-7283-RSP	Single-gang plate	Push to Exit	Large red mushroom

The ENFORCER Request-to-Exit Plates with Pneumatic Timer are ideal when providing power to a timer is inconvenient, hazardous, or not conforming with local ordinances and

codes. Adjusting the time is easy via a timing screw and can be performed on the spot without tools.

- Conforms to NFPA 101 Fire Codes for non-electrical breaking of contact
- Functions entirely without electricity
- Excellent for installations where supplying additional timer power is inconvenient
- Reliable US-made pneumatic components
- Stainless steel single-gang faceplate
- English and Spanish printed on the faceplate (except SD-7183-GSP, SD-7283-RSP)
- Timer adjustable for 1~60 seconds

Parts List

- 1x Request-to-exit plate
- 2x Faceplate screws
- 1x Manual

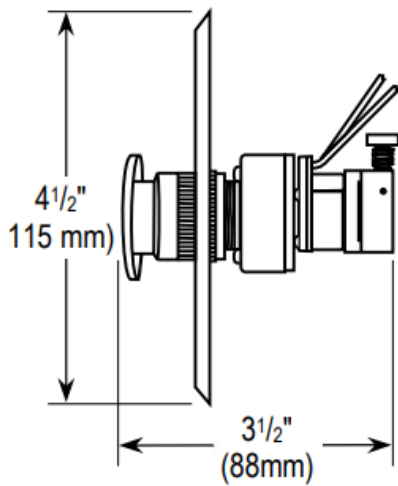
Specifications

Model		SD-7 113- GSP	SD-7 113- RSP	SD-71 83- G SP	SD-71 83- R SP	SD-7 213- GSP	SD- 7213- RSP	SD-7 283- GSP	SD-72 83- R SP
Faceplate		Slimline, brushed stainless steel				Single-gang, brushed stainless steel			
Mushroom cap button	Size	Standard						Large	
	Color	Green	Red	Green	Red	Green	Red	Green	Red
Timer		Pneumatic: 1~60 seconds*							
Switching capacity		5A@125VAC							
	Red	2x N.C. #18 AWG 9" (230mm) for fail-safe							

Wiring		
	White	2x N.O. #18 AWG 9" (230mm) for fail-secure
Destructive attack level	Level I	
Line security	Level I	
Endurance level	Level I	
Standby power	Level I	
Operating temperature	32°~131° F (0°~55° C)	
Dimensions	11/2"x41/2"x31/2" (38x115x88 mm)	23/4"x41/2"x31/2" (70x115x88 mm)

NOTE: Time is precise to within $\pm 10\%$ for constant temperature and may vary according to environmental factors.

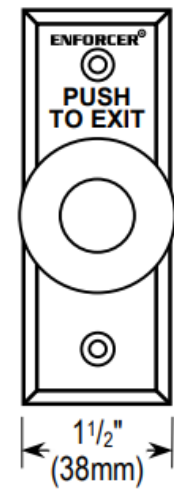
Overview



SD-7113-xSP



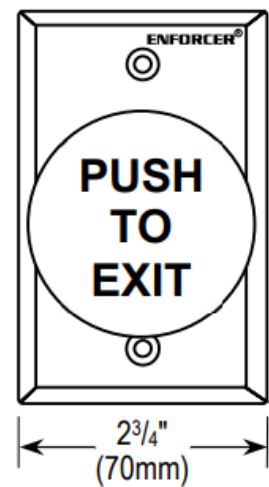
SD-7183-xSP



SD-7213-xSP



SD-7283-xSP



Installation

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

Wiring

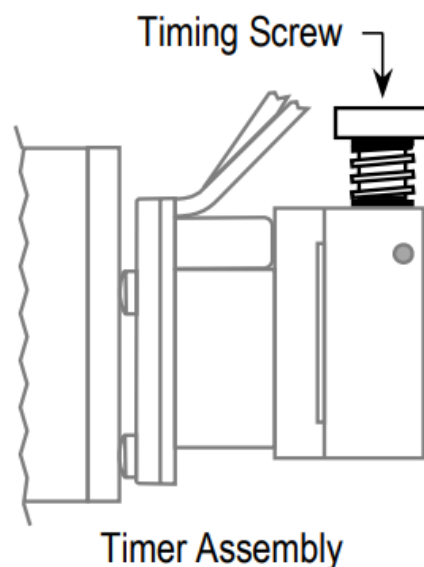
1. For N.C. operation (fail-safe), connect the red wires to the electronic lock or other device.
2. For N.O. operation (fail-secure), connect the white wires to the electronic lock or other device.

NOTE: Use only low-voltage, power-limited/Class 2 power supply and low-voltage field

wiring not to exceed 98.5ft (30m).

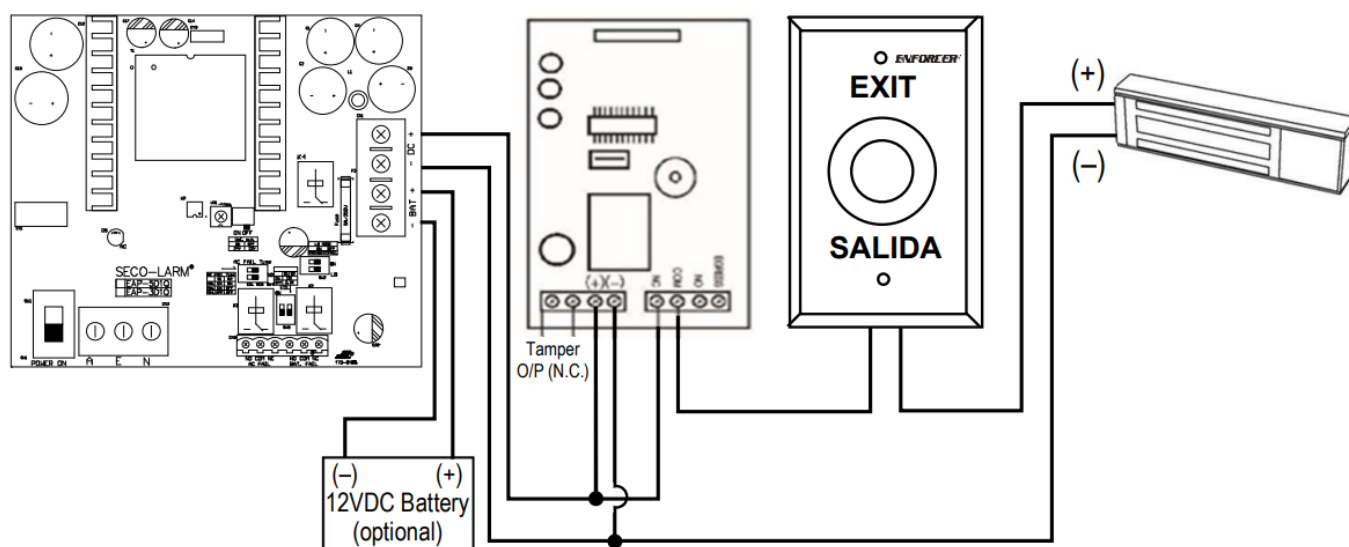
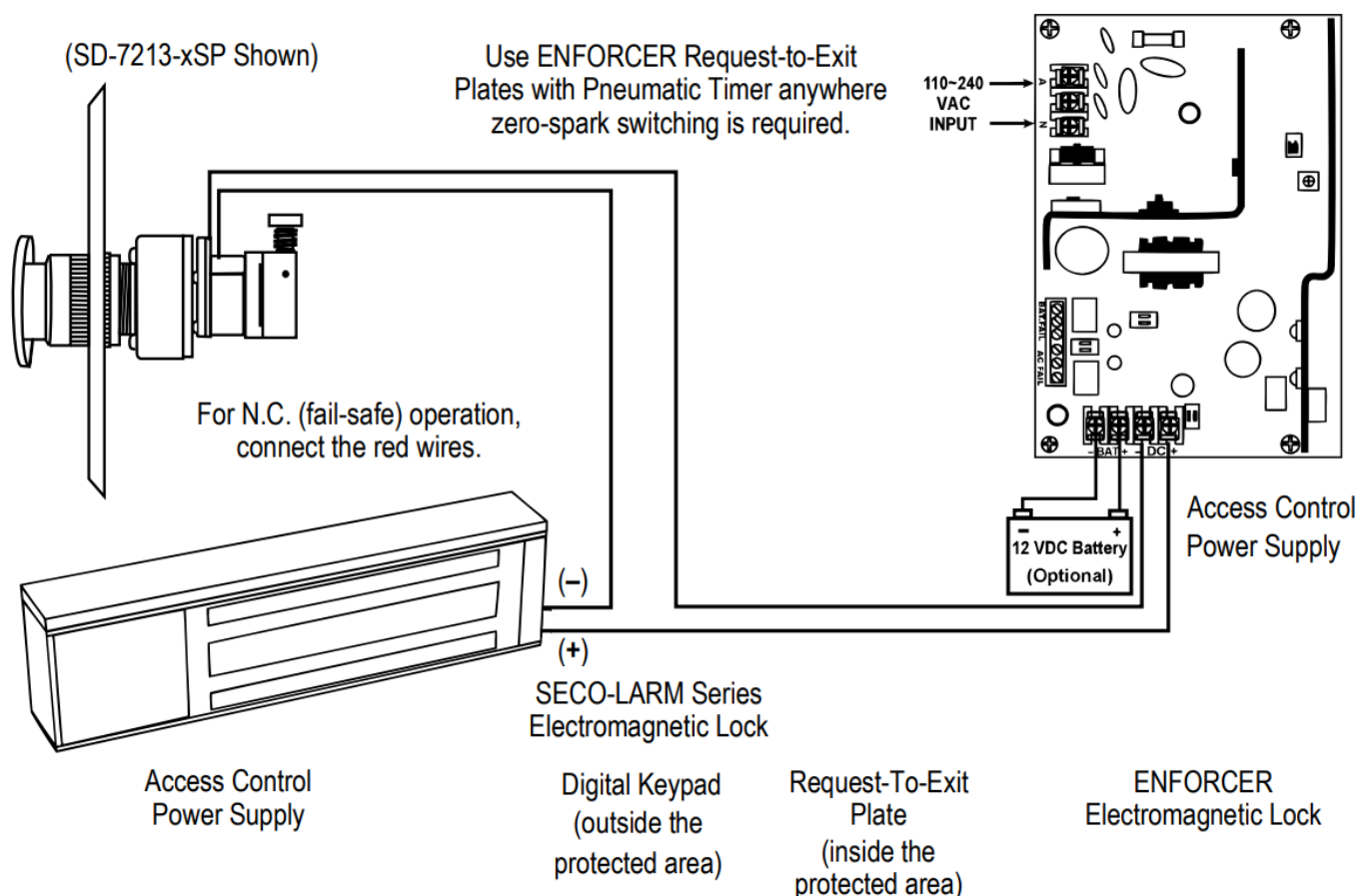
Adjusting the Timer

1. Locate the timing screw as shown in the figure to the right.
2. Gently rotate the timing screw to:
 - a. To increase the delay, turn the screw clockwise.
 - b. To decrease the delay, turn the screw counterclockwise.
 - **NOTE:** Do not overtighten or over-loosen the timing screw. If the 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 stopwatch to adjust the time to suit the application.



Sample Applications

Installation with a Maglock and Access Control System



MORE INFORMATION

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.

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.

NOTICE: The SECO-LARM policy is one of continual development and improvement. For that reason, SECO-LARM reserves the right to change specifications without notice. SECO-LARM is also not responsible for misprints. All trademarks are the property of SECO-LARM U.S.A., Inc. or their respective owners. Copyright © 2025 SECO-LARM U.S.A., Inc. All rights reserved


CONTACT INFORMATION

- 16842 Millikan Avenue, Irvine, CA 92606
- **Website:** www.seco-larm.com
- **Phone:** [949-261-2999](tel:949-261-2999)
 - [800-662-0800](tel:800-662-0800)
- **Email:** sales@seco-larm.com

FAQs

- **Q: How do I reset the pneumatic timer?**
 - A: To reset the pneumatic timer, press and hold the button for 10 seconds until it resets.
- **Q: Can I adjust the timer settings?**
 - A: Yes, you can adjust the timer settings according to your requirements. Refer to the user manual for detailed instructions.
- **Q: Is this product suitable for outdoor use?**
 - A: The product is designed for indoor use. Avoid exposing it to extreme weather conditions.

Documents / Resources

	<p>Big and Bold SD-7283-GSP Large Button RTE Plates with Pneumatic Timer [pdf] User Guide</p> <p>SD-7283-GSP, SD-7283-RSP, SD-7213-GSP, SD-7213-RSP, SD-7283-GSP Large Button RTE Plates with Pneumatic Timer, SD-7283-GSP, Large Button RTE Plates with Pneumatic Timer, Button RTE Plates with Pneumatic Timer, RTE Plates with Pneumatic Timer, Plates with Pneumatic Timer, with Pneumatic Timer, Pneumatic Timer, Timer</p>
--	--

References

- [User Manual](#)

Big and Bold

Big and Bold, Button RTE Plates with Pneumatic Timer, Large Button RTE Plates with Pneumatic Timer, Plates with Pneumatic Timer, Pneumatic Timer, RTE Plates with Pneumatic Timer, SD-7213-GSP, SD-7213-RSP, SD-7283-GSP, SD-7283-GSP Large Button RTE Plates with Pneumatic Timer, SD-7283-RSP, Timer, with Pneumatic Timer

Leave a comment

Your email address will not be published. Required fields are marked *

Comment *

Name

Email

Website

☐ Save my name, email, and website in this browser for the next time I comment.

Post Comment

Search:

e.g. whirlpool wrf535swhz

Search

[Manuals+](#) | [Upload](#) | [Deep Search](#) | [Privacy Policy](#) | [@manuals.plus](#) | [YouTube](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.