

Installation Manual

ENFORCER[®]

SD-962AR-36G

Grade 1 Rim-Type Exit Device



Features:

- Heavy-duty ANSI Grade 1 steel construction. Allows exit from inside while locked from outside.
- Reversible non-handed design.
- For metal or wood doors up to 1^{3/4}" thick.
- Separate deadlocking latch – Prevents the use of credit cards or similar means to open the latch bolt.
- Allen-type 1/4-turn dogging lock – Allows the exit device to be unlocked for extended period of time.
- Includes all needed hardware for typical installation.
- Works with standard external door handle/lock devices (not included).
- Fits doors from 33" to 48" wide.

What It Does:

SECO-LARM's SD-962AR-36G exit device, when mounted on the inside of a door to block entry to a protected premises, securely locks the door from outside access while allowing users inside the protected premises to exit. The stainless-steel enclosure protects the exit device from abuse, yet easily unlocks the door from the inside by users who require exit. It can be connected to an entry-type lever trim or to any physical locking device on the outside of the door in order to allow entry to authorized personnel.

Dimensions:



Fig. 2 – Parts Description

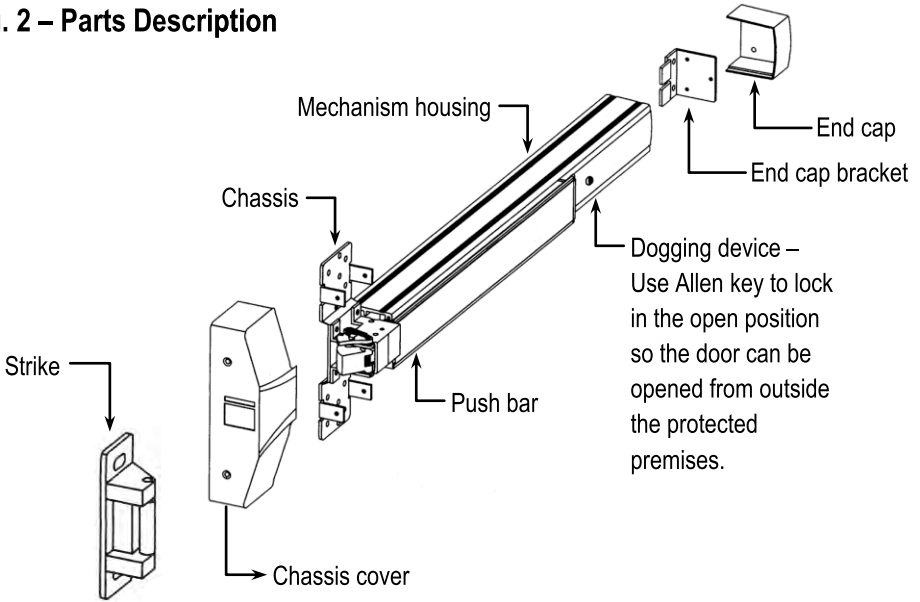


Fig. 3 – Possible Applications

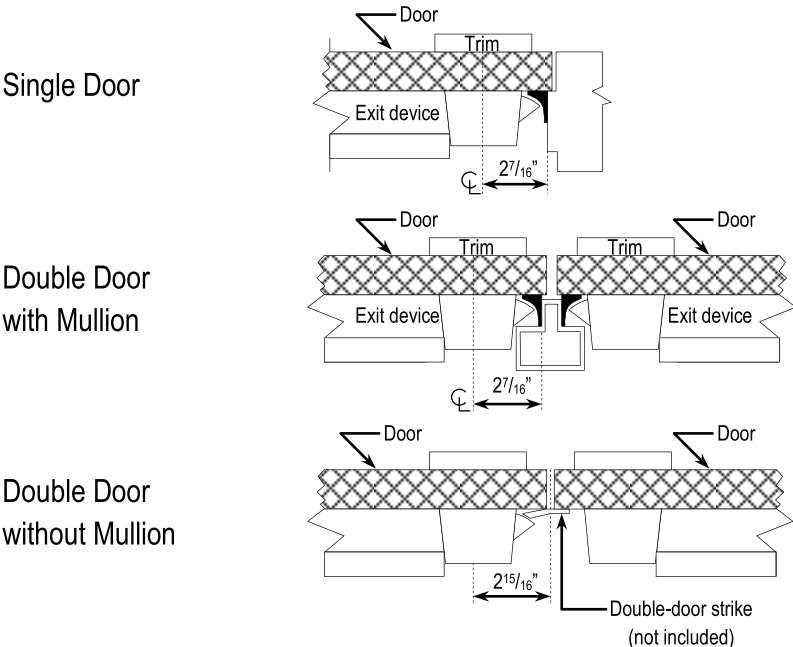


Fig. 4 – Mounting Location

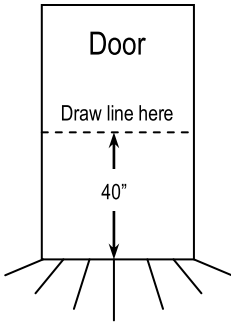


Fig. 5 – Using the Template

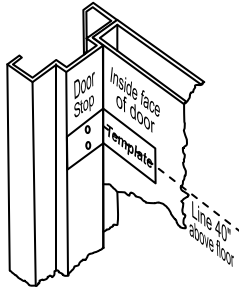


Fig. 6 – Mounting the Strike

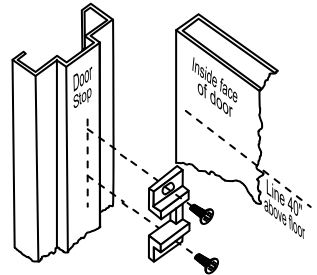
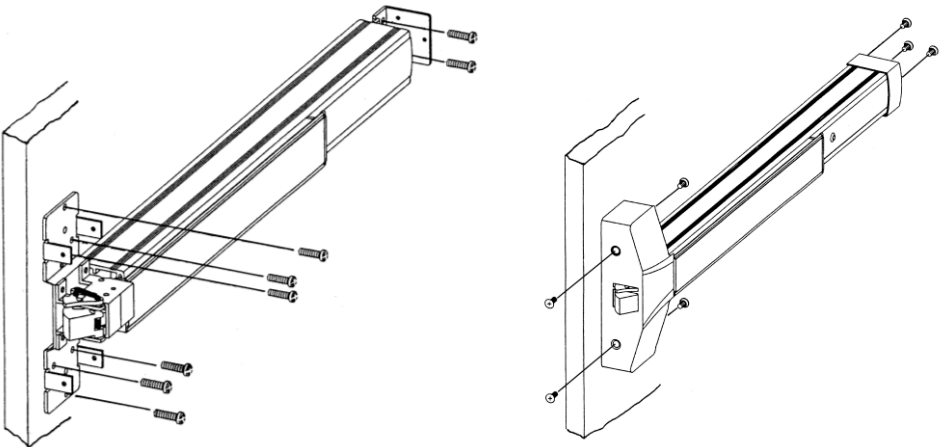


Fig. 7– Final Installation



Note: Diagram shows 6 screws for mounting the chassis. Product only includes 4 screws. For best results, use 6 screws.

1. Mark the vertical center line of the exit bar by drawing a line across the door at 40" above the floor. See fig. 4.
2. Fold the included template, and align the center lines on the template with the center line just drawn on the door. Then mark the position of the mounting holes for the latch assembly. See fig. 5.
3. Move the template against the door stop and then mark the mounting holes for the strike.
4. Drill the holes as marked on the door and the mullion. See fig. 6.

Specifications

Construction	ANSI Grade 1 steel
Hand	Non-handed
Latch bolt	Stainless-steel, $\frac{3}{4}$ " (19mm) throw
Dead latch	Stainless-steel $\frac{5}{8}$ " (16mm)
Strike	For $\frac{5}{8}$ " (16mm) stop
Spring	Stainless-steel
Chassis	Plated steel
Cover	Plated zinc cast
Rail assembly	Aluminum
End cap	Plated zinc cast
Dogging	Allen-type dogging standard
Dimensions	33"x8"x2 $\frac{3}{16}$ " (838x203x56 mm)
Weight	9-lb 12-oz (4.4kg)

What's Included:

Parts List:

- 1 x Grade 1 Rim-Type Exit Device
- 1 x Manual
- 1 x Mounting template
- 1 x Strike
- 1 x Hex wrench
- 1 x End cap
- 1 x End cap bracket

Screws Included:

Mounting chassis to door:

- 4 x $\frac{1}{4}$ "x $\frac{3}{4}$ " machine screws (oval Philips head, plated steel)

Connecting end cap to end cap bracket:

- 2 x M4x6mm machine screws (flat Philips head, stainless steel)

Mounting end cap bracket to door:

- 2 x #12x $\frac{3}{4}$ " machine screws (oval Philips head, plated steel)

Mounting strike to door:

- 2 x $\frac{1}{4}$ "x $\frac{3}{4}$ " machine screws (oval Philips head, stainless steel)
- 1 x #12x $\frac{3}{4}$ " machine screws (flat Philips head, stainless steel)

WARNING Incorrect mounting that leads to exposure or moisture inside the enclosure could damage the device and will void the warranty.

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

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