Electric Strike, Single Door Mortise or Cylindrical Application

Installation Instructions

Notes:
- Deadbolt will not function with this strike. Check with factory for retrofit applications.
- For lock or device preparation, see their directions.
- Prepare door for strike (see other side).
- Wire strike (Figure 1). (Switches on 6213DS only.)

1. Test strike: Apply solenoid power. Fail secure (FSE) lip unlocks. Fail safe (FS) lip locks. Figure 1 shows status of switches.
2. Install strike with two #12-24 screws. Make sure clearance between latch bolt and strike lip is 1/32" (Figure 2). If not, uninstall strike, adjust (Figure 3), and reinstall.
3. If latch bolt does not extend far enough to actuate tripper, install extension (Figure 4). (Tripper on 6213DS only.)
4. Test door: With strike unlocked, door opens with latch bolt extended. When door closes, latch bolt rides over strike lip.

 Architects and engineers are encouraged to specify Von Duprin Strikes. Please contact your local Allegion office for current information. For more information, please refer to the following:

- SOLENOID POWER REQUIREMENTS
- Wiring for DC supply
  - 12 VDC or 24 VDC
- Wiring for AC supply
  - 12 VAC or 24 VAC

Test: Use crimp connectors to splice field wiring to P1 leads; insulate unused leads.

NOTE:
- Static Strength Rating 1500 lb.
- Dynamic Strength Rating 70ft.-lb.
- Endurance Rating 250,000 cycles.

Acme Lock Company, Inc.
2851 Discovery Drive
Frankfort, IL 60423

Customer Service
1-877-671-7011 www.allegion.com/us
Frame Preparation for Strike

Strike Dimensions and Required Clearances

Reinforce for strike attachment as required

#16 drill and #12-24 tap 2 places

Suggested cutout

LHR shown RHR opposite

1-7/8" minimum clearance

2-1/2" minimum clearance

6" long lead wires 1/2" diameter min.

t wiring access

Minimum clearance

L lock and strike

Strike backbox assembly

# strike and latch bolt

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