Notes: Deadbolt will not function with this strike. Check with factory for retrofit applications.

1. For lock or device preparation, see their directions.
2. Prepare frame for strike (see other side).
3. Wire strike (Figure 1). (Switches on 6214DS only.)
4. Test strike: Apply solenoid power. Fail secure (FSE) lip unlocks. Fail safe (FS) lip locks. Figure 1 shows status of switches.
5. 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.
6. If latch bolt does not extend far enough to actuate tripper, install extension (Figure 4). (Tripper on 6214DS only.)
7. Test door: With strike unlocked, door opens with latch bolt extended. When door closes, latch bolt rides over strike lip.

Solenoid Power Requirements

Yellow solenoid wires = 12 VDC, 0.57 A
Black solenoid wires = 24 VDC, 0.29 A
(also shown on strike label)

Solenoid Power Requirements

DC input is nonpolarized.

Wiring for DC supply

12 VDC or 24 VDC

Wiring for AC supply

12 VAC or 24 VAC

SO-12 = 12 VDC
SO-24 = 24 VDC

Use crimp connectors to splice field wiring to P1 leads

S1 (monitors tripper)
S2 (monitors strike lip)

Switch Ratings

Standard: 5 A, 30 VDC
Gold: 0.25 A, 30 VDC

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

To adjust strike, loosen screws A, B, and C and move backbox sideways as necessary

For more adjustment, move screw A to hole D

NOTE:
Static Strength Rating 1500 lb.
Dynamic Strength Rating 70ft.-lb.
Endurance Rating 250,000 c.
Frame Preparation for Strike

2" minimum clearance

LHR shown
RHR opposite

#16 drill and #12-24 tap
2 places

Suggested cutout
11/32" maximum

Reinforce for strike attachment as required