6210/6210DS

## 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 6210DS only.)
4 Install insert for auxiliary bolt operation (Figure 2).
5 Test strike: Apply solenoid power. Fail secure (FSE) lip unlocks. Fail safe (FS) lip locks. Figure 1 shows status of switches.
6 Install strike with two \#12-24 screws. Make sure clearance between latch bolt and strike lip is $1 / 32^{\prime \prime}$ (Figure 3). If not, uninstall strike, adjust (Figure 4), and reinstall.

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: $24 \mathrm{VDC}, 0.29 \mathrm{~A}$ (also shown on strike label)
 Wiring
for AC $\left\{\begin{array}{c}12 \mathrm{VAC} \longrightarrow \text { SO- } 12 \rightarrow 12 \text { VDC } \\ \text { or } \\ 24 \mathrm{VAC} \longrightarrow \text { SO- } 24 \rightarrow 24 \mathrm{VDC},\end{array}\right.$ supply

Use crimp connectors to splice field wiring to P1 leads
P1 J1A


Solenoid
SO-12 or SO-24


Use crimp connectors to splice field wiring to P2 leads; insulate unused leads


Fail safe (FS) Fail secure (FSE)
Switches shown with tripper depressed, strike lip closed and locked
Figure 1


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


Figure 2


Top view; faceplate not shown for clarity

Figure 3


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

Figure 4


Strike Dimensions and Required Clearances

