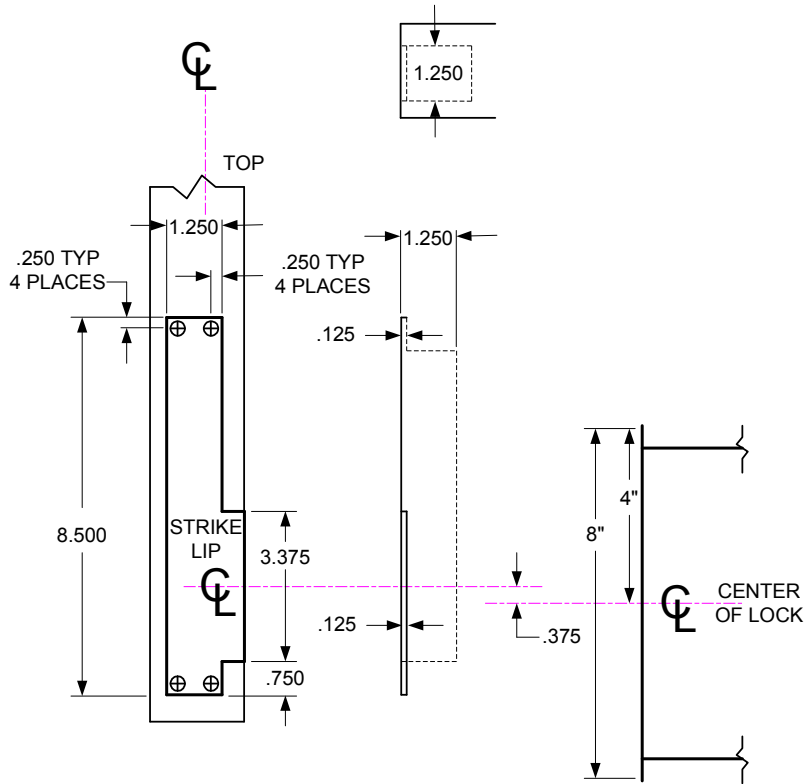




# SECURITY DOOR CONTROLS

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## HITOWER Z7500 SERIES TEMPLATE 1-1/4" - 1-3/4" FRAMES NARROW ACTUATOR PREP



**DO NOT INSTALL PLASTER BOX**

NOTE:  
CONCRETE/  
MASONRY  
DETAIL  
SHOWN

FOR STRIKE  
RELATION TO  
LOCK SEE  
LEFT SIDE OF  
TEMPLATE

NOTE:  
MINIMUM FRAME  
FACE 1 1/4"

RIGHT HAND  
SHOWN, LEFT  
HAND OPPOSITE

ELECTRICAL BOX BY FRAME MFG'R

IMPORTANT

NOTE:

Details show space requirements for electric controller box. Allowances for different wall construction materials must be taken into consideration. Install conduit connectors in top of box before welding to frame.

THE 7 3/4" CLEARANCE BETWEEN THE STRIKE REINFORCEMENT TABS IS CRITICAL.  
\*MAXIMUM THICKNESS OF TABS .125

UL LISTED BOX AS SHOWN AVAILABLE FROM SECURITY DOOR CONTROLS PART #7500EB-N

3D perspective view of the actuator prep template. It shows a vertical frame with a width of 1 1/4 inches. The height is 12 inches. The frame has two reinforcement (REINF) tabs, each 8 inches high, with a 7 3/4 inch clearance between them. The center line of the ANSI strike lip is shown. A conduit is shown on the right side, with a height of 12 inches and a width of 1 3/16 inches. The conduit is connected to the frame with a 2 1/2 inch minimum clearance. The frame has a 4 inch height from the center of the lock to the top edge. The frame has a 1 1/4 inch minimum thickness. The frame has a 1 3/16 inch minimum thickness. The frame has a 1 3/16 inch minimum thickness.

NOT TO SCALE