

Default Unlock Code: "1,3,5,7,9,Doorbell"

***Unlock Code must always be followed with a doorbell button to complete action.



Default Lock Code: "5,5,5" (Lock code cannot be modified)



The HD008-HW Keypad can accept a lock or unlock trigger from a T25, RS1, RS2, HD007 and HD008-B if coded.

Adding Key Fobs or other wireless devices

1. Within 5 seconds of turning power ON, press button "1₂" and "9₀" at the same time. The system will enter code learning mode and omit Unlock output to confirm the system has entered code learning mode.
2. Then within 5 seconds press any button on the key fob or wireless device. For additional remote's continue pressing any button momentarily on each device one after the other.
3. Do not allow more than 5 seconds between each device or the system will exit code learning mode. As confirmation the keypad will output an Unlock signal for every device learned.

Changing the Unlock code/ Setting Master code ("*" is also known as Door Bell Button)

Master code is used to Unlock/Disarm. Press "*" 3 times, enter current unlock code, "*" once, enter new code (must be 4-8 digits) and then "*" once. If the new code is accepted the green LED will flash for 2 seconds.

Setting User Code

Enter Master code, press buttons "1₂" and "9₀" at the same time, within 30 seconds enter 4-8 digit code and press "*". If the new code is accepted the green LED will flash for 2 seconds.

Setting Valet Code

Enter User code, press buttons "1₂" and "9₀" at the same time, within 30 seconds enter 4-8 digit code and press "*". If the new code is accepted the green LED will flash for 2 seconds.

Erasing User and Valet code

Use the Master code to Unlock the keypad, then press buttons "1₂" and "5₆" at the same time until the LEDs flash for 3 seconds.

Additional Keypad Information

-If the wrong code is entered 3 times, the red LED will flash for 5 seconds and the keypad will not accept any code entries for 2 minutes.

-If wired correctly the pink wire function is an output when the "*" doorbell button is pressed.

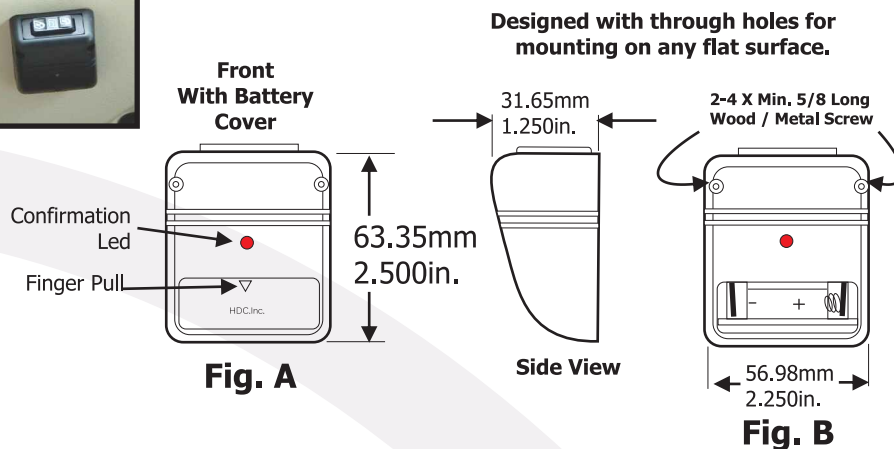
-When any button is pushed on the keypad the Green LED wire will output for 15 second.

-Button intervals can not exceed 3 seconds.

Flex Switch is coded using the same process as Key Fobs described in User Manual code learning section.



Mounting Flex Switch (Rs1) is done using the 2 Fasteners through mounting holes. Carefully select the area best suited for its placement.



To replace the Flex Switch II battery, the cover must be removed. Using only a fingernail or paper clip, depress the tab on the bottom of the flex switch. Cover will hinge at the top revealing the inside components.

Replacement batteries are 12v part # GP23A, CN23A, EL12 and VR22 or similar class battery.

Replacement battery must be installed as shown in Fig B. Its orientation is specific to +- polarities clearly marked.

Replace cover and test.

Front and Cover

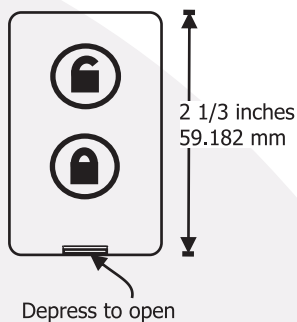


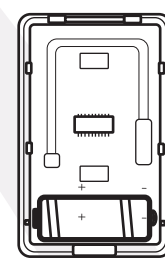
Fig. A

Side



.5 inches
12.7 mm

Front Cover Off



1.5 inches
38.1 mm

Fig. B

The battery mates to the contacts and cradles inside the bezel. Battery held in place only by cover and contacts.

To replace the T-25 Key Fob battery (Fig D.), the shell of the transmitter must be removed.

Pry between the depression around the shell and separate the fob into 2 pieces exposing the battery as shown in Fig. D. Replacement batteries are 12v part # GP23A, CN23A, EL12 and VR22 or similar class battery.

Replacement battery must be installed as shown in Fig. D. Its orientation is specific to - + polarities clearly marked. Replace cover and test.

T-25 Transmitter



Fig. C

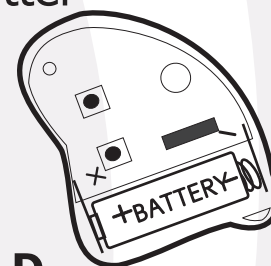
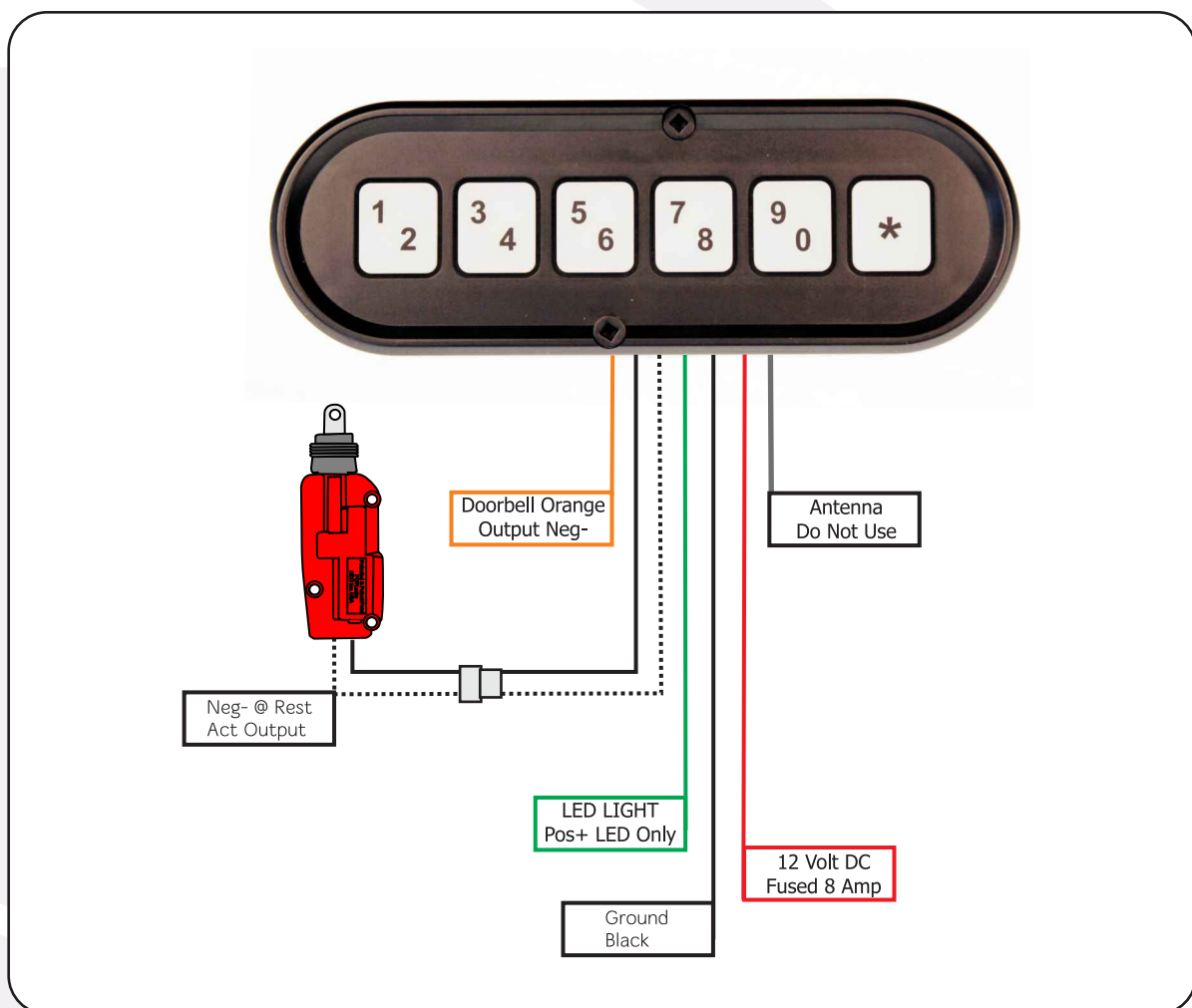


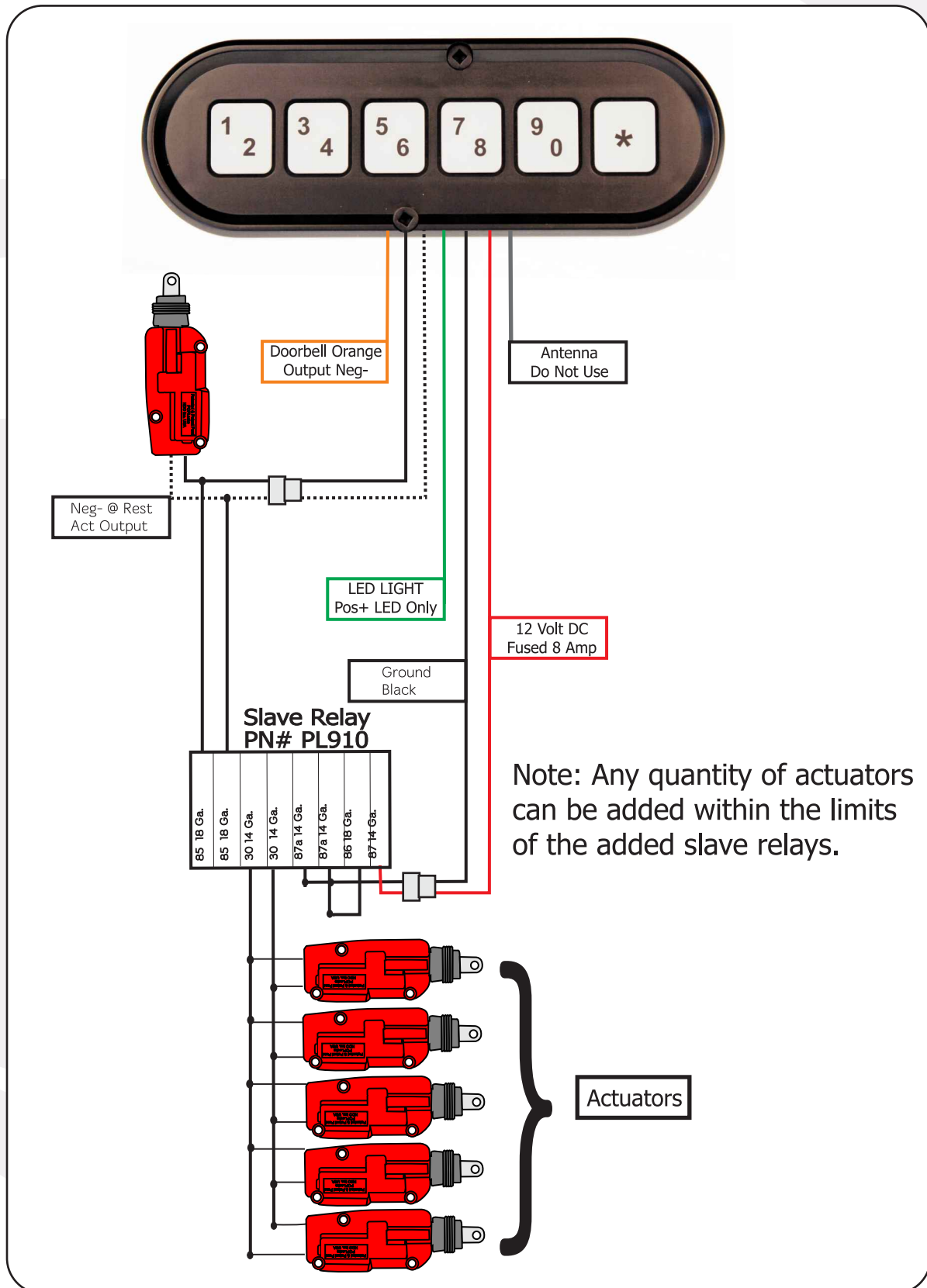
Fig. D

Front With Cover Off

When Needed, Replacement Batteries Are Free To Original Owners. Please Call HDC Inc.

Note: HDC008HW is a receiver. It will trigger from various wireless triggers. All must be programmed to communicate. In board relays allow maximum two local actuators or 5 amp total draw. Adding one + PL910 relay allows unlimited load or quantity of actuators to be obtained. Diodes are necessary when outputs are used as a trigger.





HDC Keypad PN# HDC008HW Hardwired Keypad 6.750"

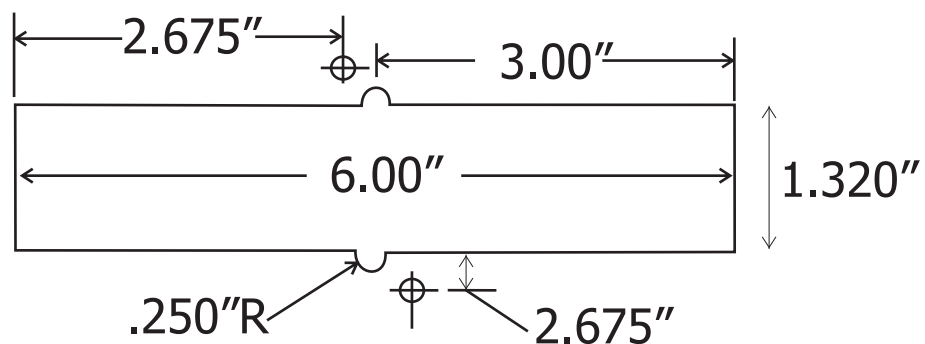
Front View



Back View



Cutout
Dimensions



Installations Notes: Use only provided mounting screws that are corrosion resistant. Before final placement, test fit and alignment, also testing functionality prior to closing. Removal of Red Adhesive Cover is essential to expose the adhesive sealing. Avoid over tightening the two mounting screws to avoid distortion to the trim ring.