

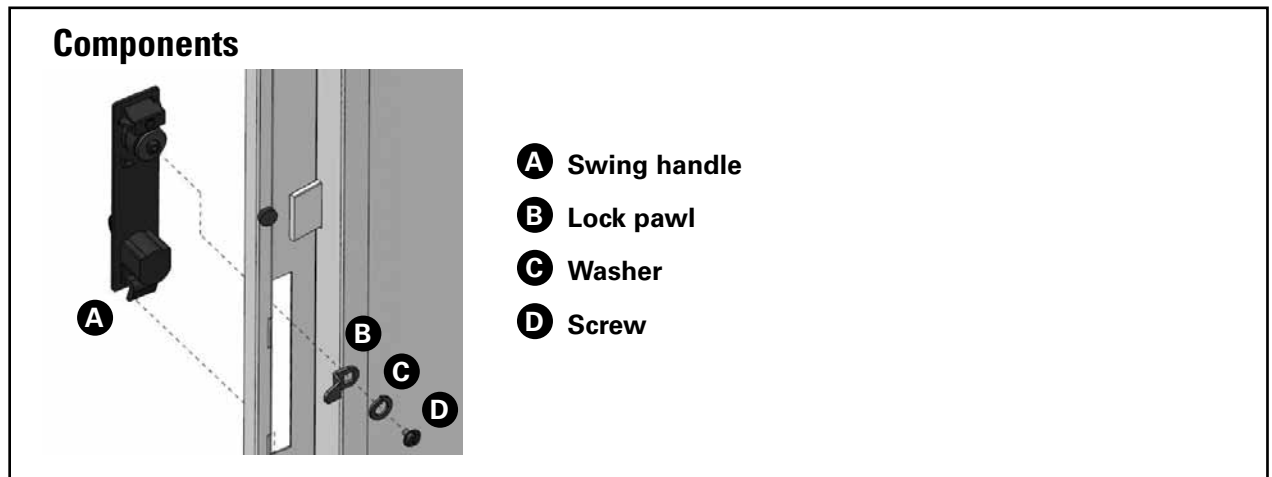
RS Enclosure door handles

RS offers three options for door handles:

- 1 Swing handle, Kit # RSHDLS
- 2 Combination lock handle, Kit # RSHDLC
- 3 HFID lock handle, Kit # RSHDLH

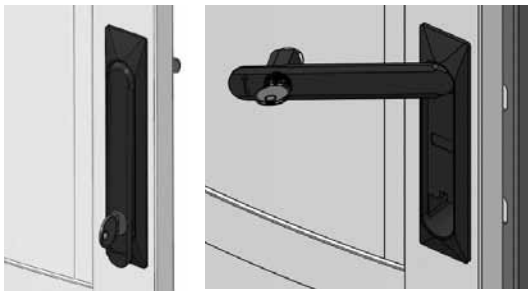
This section covers basic operation and methods required to install, remove, reverse or change swing, combination and HFID handles on doors.

1 Swing handle



Unlocking and opening the door

1. Insert the key into handle and turn key 180 degrees, counter-clockwise.
2. Flip door handle up and then rotate handle 90 degrees towards center of door to allow door to open.



Swing handle

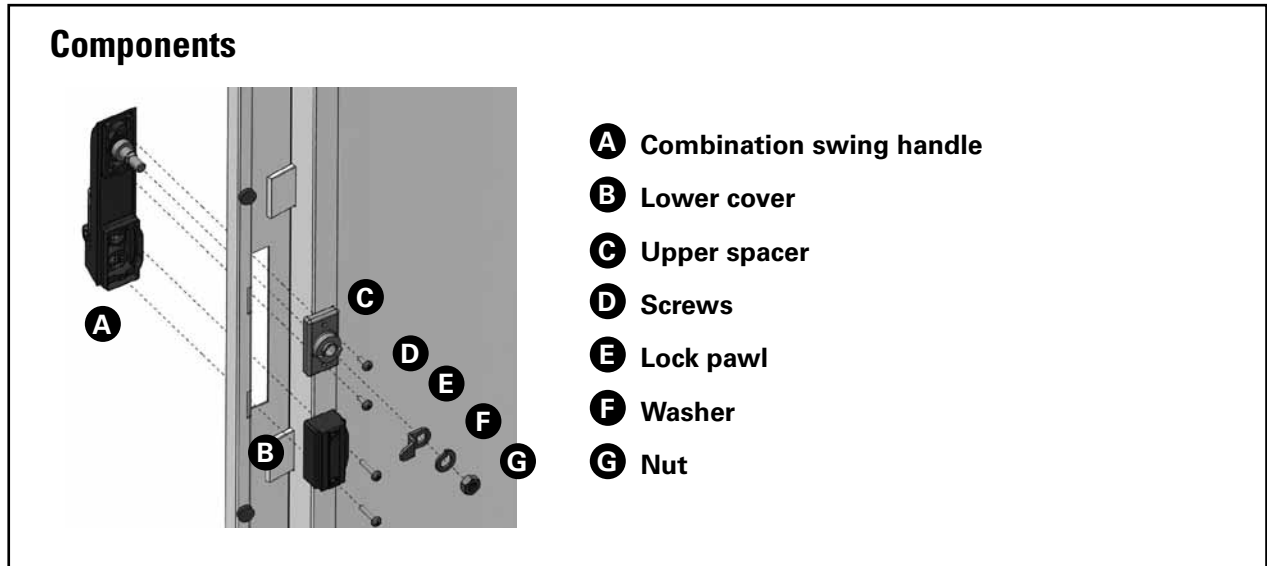
Installing swing handle

1. Hook bottom of handle into lower edge of lock cutout in door panel.
2. Snap top of handle into lock cutout, be sure to engage fully snap retaining features. To remove, use flat screw driver to push in on retaining features and pull lock back out.
3. Assemble lock pawl as orientated in figure above.

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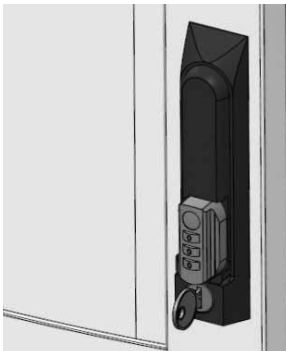
② Combination lock handle



Unlocking and opening the door

To unlock a combination lock swing handle:

1. Set three numbered thumb wheels to zero.
2. Flip door handle up.
3. Rotate handle 90 degrees towards center of door to allow door to open.



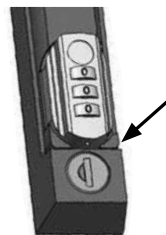
Combination lock swing handle

Installing combination lock swing handle

The following shows how to install or remove a combination swing handle.

1. Disassemble swing handle and align lock with lock cutout in door panel.
2. Assemble handle by securing upper spacer and lower cover as shown using supplied screws.
3. Assemble lock pawl as orientated in figure.

To change original lock setting



1. Make sure combination wheels are at original set position "0-0-0."
2. Use a sharply pointed object (ie: screw driver, pen, etc.) and insert tip into small round hole located on bottom of lock cylinder, push up and hold.
3. Turn three wheels to your desired new combination position and release tip.

To reset

1. Turn combination to current set position.
2. Repeat steps 2 and 3 above to set new code.

Note:

To ensure a save and complete locking of number lock, all three number wheels have to be adjusted. Always write down and remember new number.

3 HFID lock handle

Components

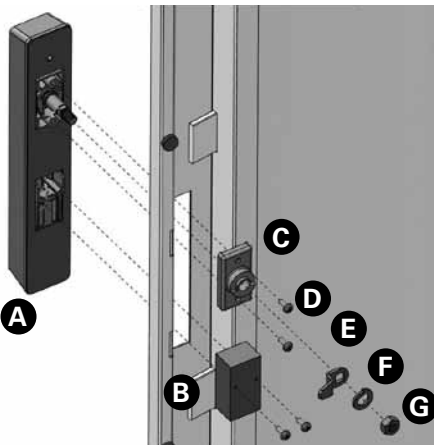


Figure 1

Refer to attached Dirak quick installation guide for system configuration guidelines.

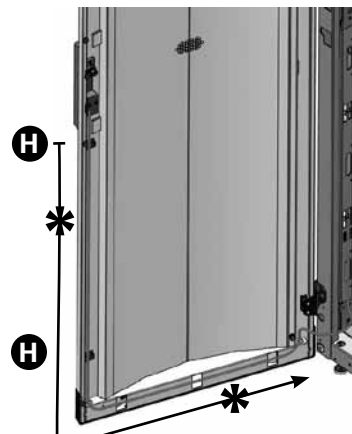
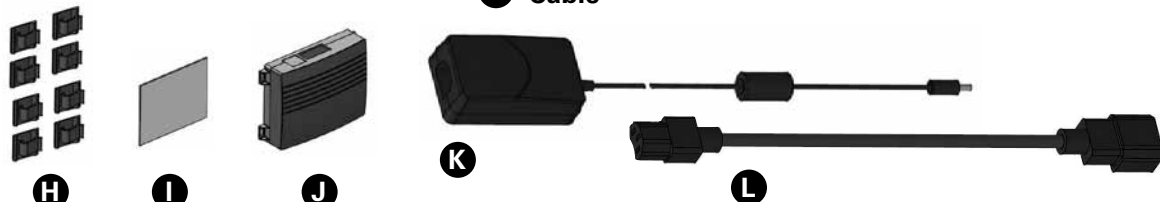


Figure 2

* Recommended cable path on door

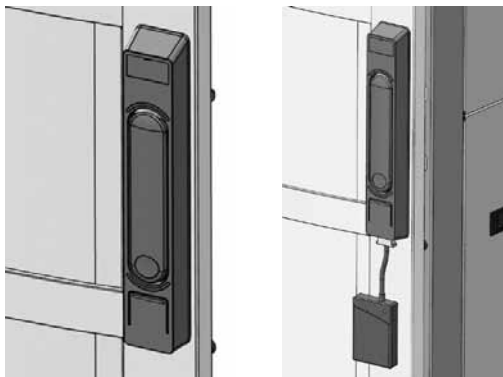
- A** HFID swing handle
- B** Lower cover
- C** Upper spacer
- D** Screws
- E** Lock pawl
- F** Washer
- G** Nut
- H** Plastic wire clips
- I** Adhesive pad
- J** Control module
- K** Power supply
- L** Cable



Unlocking and opening the door

Use optional battery pack kit # RSHFIDBATT (sold separately) to provide temporary external power source to activate locking mechanism.

Note: Refer to Dirak Quick Installation Guide (included) for further details on how to access and configure E-Line HFID locking system.



HFID lock swing handle

Installing HFID swing handle

The following shows how to install or remove a HFID swing handle.

1. Disassemble HFID handle and align lock with lock cutout in door panel.
2. Assemble handle by securing upper spacer and lower cover as shown using supplied screws.
3. Assemble lock pawl as orientated in figure 1, E above.

Note: Torque requirements for screws:

- Upper Screws = .73 – 1.10 ft-lb [1-1,2 N-m]
- Lower Screws = .29 ft-lb [0,4 N-m]

4. Route control cable from HFID handle down and across bottom of door and enter to enclosure via hinge side, use plastic wire clips (H) to secure. See Figure 2 above.*
6. Use plastic clips and adhesive pad to route cable, as well as secure control box and power supply within enclosure.
5. Route wire and connect to control module inside enclosure.

Because enclosure and equipment layout vary, it is best for install professionals to complete final installation once layout and equipment have been finalized. Additional HFID administration software is available, kit # RSHFIDADMSW.

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