



80-1500-LOCK

White Snap-In Keyed Lock for Hinged Enclosure Doors

Installation Instructions

Part Number: 80-1500-LOCK

Description: White snap-in keyed lock with 2 identical keys. Replaces standard latches on all DataComm Electronics hinged enclosure doors.

Compatible Enclosure Doors:

- 80-1500-HEXT-5
- 80-1521-HEXT-5
- 80-1530-HC-5
- 80-1530-HEXT-5
- 80-1542-HEXT-5

Includes:

- 1x Keyed lock assembly (white)
- 2x Keys (identical)

Tools Required:

- Center punch tool, drive pin, long slim Allen key or long slim screwdriver
- Utility knife, multi-tool saw, or cutting pliers

Step 1: Remove the Existing Latch

Front/Outside



Back/Inside



1. Open the enclosure door fully.
2. Locate the spring pin on the back of the existing latch inside of the cylinder, towards the inside part of the latch.
3. Using a center punch tool, drive pin, or long slim screwdriver, drive the spring pin out of the existing latch.
4. Once the spring is removed, cut or break the plastic tab off the back of the latch.
5. Slide the latch out of the existing hole in the door.



Knock out internal spring



Cut or break off plastic tab



Remove existing door latch

Step 2: Install the Keyed Lock

1. Align the new lock with the existing hole on the front or outside of the door.
2. Insert the latch side first, into the existing hole.
3. Snap the lock into place — it will seat into the same space the original latch occupied
4. Ensure the lock is fully seated and secure.



Step 3: Test Operation

1. Insert one of the keys into the lock.
2. Turn the key to verify the locking mechanism engages and disengages smoothly.
3. Test with the door closed to confirm the lock aligns with the enclosure frame.
4. Repeat with the second key.

Notes

- Both keys are identical and will work with any 80-1500-LOCK installed on any compatible DataComm enclosure.
- No drilling, cutting, or modification to the door is required.
- The lock replaces the standard latch only — no changes to the enclosure frame or hinge are needed.

Support

For installation questions, please send all inquiries to info@datacommelectronics.com

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