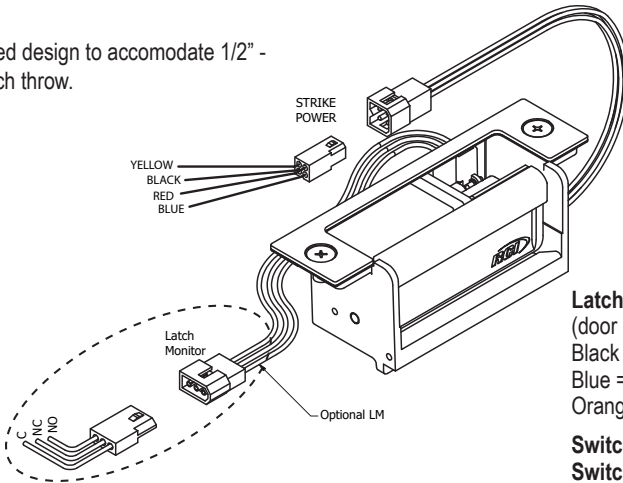


INSTALLATION

**RCI F2-LM
LATCH MONITOR SWITCH MODULE
FOR F2164 AND 2364 ELECTRIC STRIKES**

IMPORTANT: 3 ribs on the LM lever may require trimming for its proper engagement with 3/4" latch bolt.

Improved design to accommodate 1/2" - 3/4" latch throw.



US Patent 9,580,935
Canada Patent 2,850,072

Latch Monitor Wires
(door open no latch)
Black = Common (C)
Blue = Normally Closed (NC)
Orange = Normally Open (NO)

Switch Rating: 2 Amp @ 24 VDC
Switch Type: SPDT

Step 1: Carefully remove faceplate from strike insert. Make sure the deadbolt and deadlatch alignments don't change.

Step 2: Move the door towards the strike so that the latch touches the keeper.

Step 3: Mark latch limit lines on keeper (Fig. 1).

Step 4: Open the door, mount the Latch Monitor Module on the strike housing so that it is between the latch limit lines marked on keeper.

Step 5: Make electrical connection, position the faceplate onto the strike and secure to the frame.

NOTE: To avoid pinching, ensure wires run through wiring channel before inserting strike into frame (Fig. 2).

Step 6: Test the door to ensure that the latch depresses the LM lever. If the latch doesn't depress the LM lever, the ribs must be trimmed with side cutters (Fig. 3).

