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VON DUPRIN®

LM6400 Latch Monitor

Installation Instructions

US Patent
9,580,935

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

Latch Monitor Wires

(door open no latch)

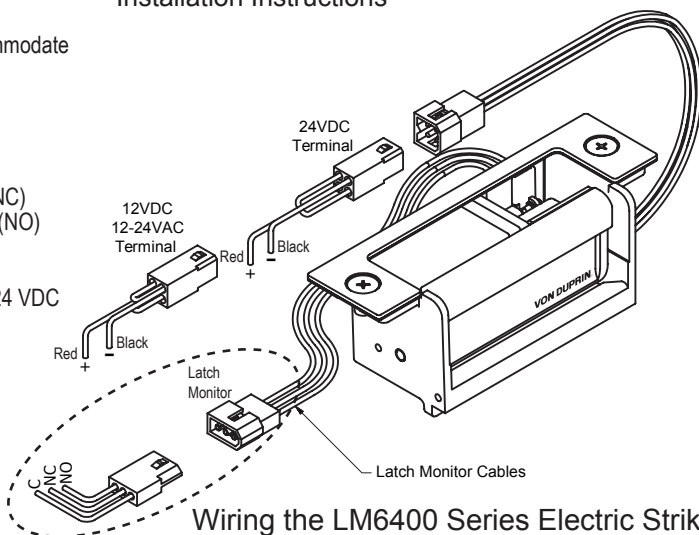
Black = Common (C)

Blue = Normally Closed (NC)

Orange = Normally Open (NO)

Switch Type: SPDT

Switch Rating: 2 Amp @ 24 VDC



Adjust Latch Monitor Module:

- 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 wires, ensure wires run through wiring channel before inserting strike into frame (see 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).

