24236291

VON DUPRIN®

LM6400 Latch Monitor

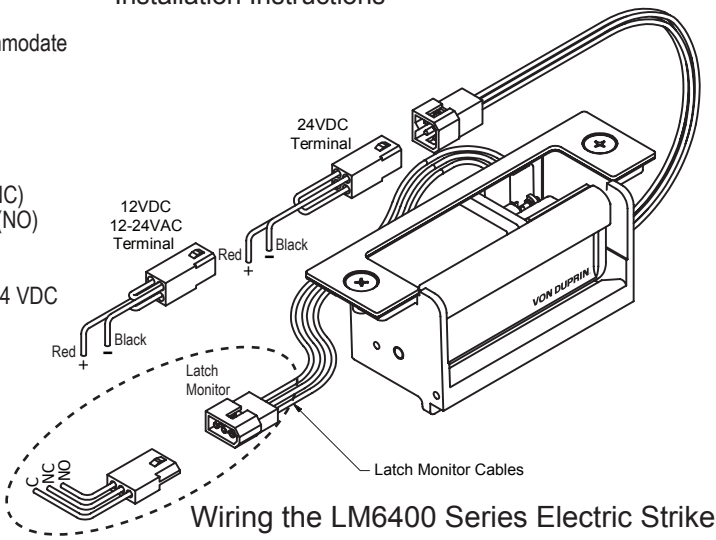
Patent Pending

Installation Instructions

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



Wiring the LM6400 Series Electric Strike

Adjust Latch Monitor Module:

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

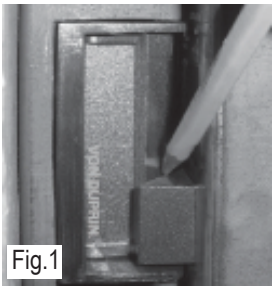
Step 2: Move the door towards the strike so that the latch touches the keeper.

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).


Fig.1

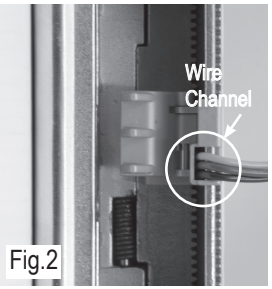
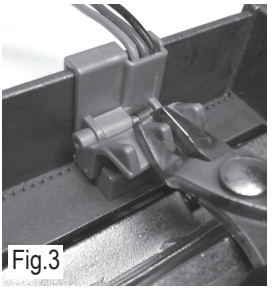


Fig.2


Fig.3

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