

M8825ELR-LM | M8858ELR-LM | M8859ELR- LMOPERATING INSTRUCTIONS

ACSI M1520M-LM

Mortise lock with Latch Bolt (LM) Monitoring, also referred to as main latch or bolt monitoring.

M8800ELR MOTOR DRIVE ELECTRIFIED LATCH RETRACTION

Outside trim (or both outside and inside trim depending on the lock function) is locked.

The main latch bolt is retracted when power is applied.

The main latch bolt is extended in the event of a power failure.

LM -LATCH BOLT MONITORING

The LM Switch monitors the full extension of the main latch.

ELECTRICAL SPECIFICATIONS

SPDT Mechanical Switch

<u>VOLTAGE</u>	<u>CURRENT</u>
125 VAC	1 AMP
30 VDC	0.5 AMP

NOTE: Mainly used as a dry contact monitoring switch.

WIRING DIAGRAM

BLACK WIRE – Common

RED WIRE – Closed Loop Secure

WHITE WIRE – Open Loop Secure

