

M8859ELR-AE OPERATING INSTRUCTIONS

ACSI M1520M-AE

Mortise lock with Authorized Egress (AE) Monitoring, also referred to as Request to Exit or RX Switch.

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.

AE – AUTHORIZED EGRESS

The AE switch monitors the use of the INSIDE trim when the OUTSIDE trim is locked

ELECTRICAL SPECIFICATIONS

SPDT Mechanical Switch

<u>VOLTAGE</u>	<u>CURRENT</u>
30 VDC	0.5 AMP

NOTE: Mainly used as a dry contact monitoring switch

WIRING DIAGRAM

YELLOW WIRE – Common

RED WIRE – Normally Open

GRAY WIRE – Normally Closed

