



## M9100E-SM2 OPERATING INSTRUCTIONS

### ACSI M1520M-SM2

Mortise lock with Security Monitoring (SM2).

#### SM2 - SECURITY MONITORING

Independent monitoring of the deadlatch (AM) and locking bar (LB) positions.

#### ELECTRICAL SPECIFICATIONS

Two SPDT Mechanical Switches Mounted Inside the Lockset

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

NOTE: Mainly used as dry contact monitoring switches.

#### WIRING DIAGRAM (AM)

BLACK WIRE – Common

RED WIRE – Open Loop Secure

VIOLET WIRE – Closed Loop Secure

#### WIRING DIAGRAM (LB)

BROWN WIRE – Common

RED WIRE – Open Loop Secure

GREEN WIRE – Closed Loop Secure

