

M9100E-SM OPERATING INSTRUCTIONS

ACSI M1520M-SM

Mortise lock with Security Monitoring (SM).

SM - SECURITY MONITORING

A combination of AM and LB, the SM switches monitors the locked/unlocked status and the status of the auxiliary latch. Lockset must be locked with the main latch extended and the auxiliary latch depressed to get a secure signal. If any of the conditions are not met, lockset goes into an unsecure mode.

ELECTRICAL SPECIFICATIONS

Two SPDT Mechanical Switches **Mounted in Series** Inside the Lockset

<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
GREEN WIRE – Closed Loop Secure
BROWN WIRE – Open Loop Secure

