

SM OPERATING INSTRUCTIONS

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

VOLTAGE	CURRENT
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	

