

# SM2 OPERATING INSTRUCTIONS

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 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
AM
BLACK WIRE - COMMON WIRE
RED WIRE - OPEN LOOP SECURE
VIOLET WIRE - CLOSED LOOP SECURE
LB
BROWN WIRE - COMMON WIRE
RED WIRE - OPEN LOOP SECURE
GREEN WIRE - CLOSED LOOP SECURE

