

## M8800E OPERATING INSTRUCTIONS

Mortise lock with motorized locking/unlocking.

Lock is furnished as FAIL SECURE and can be changed to FAIL SAFE via the switch on the front.

### KEY FUNCTION

The latch bolt may be momentarily retracted by key even if the lockset is electrically locked.

### ELECTRICAL SPECIFICATIONS:

Provides 12/24V Fail Safe/Fail Secure Operation with low power consumption.

**VOLTAGE:** 12-24V AC/DC (11V – 30V)

**CURRENT:** 250mA MAX Inrush, 10mA MAX Holding

Non-polarized Leads

Distance 12V/24V	Wire Gauge
125'/250'	22
200'/400'	20
300'/600'	18
500'/1000'	16
750'/1500'	14
1250'/2500'	12

Lock is furnished as FAIL SECURE and can easily be changed to FAIL SAFE via the switch on the front. Cycle power once after switching from one function to the other.

Switch accessible with armor front removed.



Switch Slider

Fail Safe      Fail Secure



**GREEN:**

FAIL SAFE

**YELLOW:**

FAIL SECURE