

# II-M1500-30



## M1510M/M1520M OPERATING INSTRUCTIONS

FOR USE WITH M1500 MORTISE LOCKS WITH MOTORIZED LOCKING/UNLOCKING

### **1510 - FAIL-SAFE CONTROL (POWER LOCK):**

Outside trim or both outside and inside trim (depending on function) will lock when power is applied. Lockset will unlock in the event of a power failure.

### **1520 - FAIL-SECURE CONTROL (POWER UNLOCK):**

Outside trim or both outside and inside trim (depending on function) will unlock when power is applied. Lockset will lock in the event of a power failure.

### **KEY FUNCTION:**

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

**PROVIDES 12/24V FAIL-SAFE/FAIL-SECURE OPERATION WITH LOW POWER CONSUMPTION**

### **ELECTRICAL SPECIFICATIONS:**

Voltage: 12-24V AC/DC (10.8V - 26.4V)

Current: 250mA MAX Inrush, 10mA MAX Holding

Non-polarized Leads

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

