# II-C1500-11



## C1510M/C1520M OPERATING INSTRUCTIONS

FOR USE WITH C1500 CYLINDRICAL LOCKS WITH MOTORIZED LOCKING/UNLOCKING

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

Outside trim will lock when power is applied. Lockset will unlock in the event of a power failure.

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

Outside trim 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:**

2-Conductor Wire Run

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

Current: 250mA MAX Inrush, 10mA MAX Holding

Non-polarized Leads

	O. 11.10 NO.1	
Distance 12V/24V	Wire Gauge	
125'/250'	22	
200'/400'	20	
300'/600'	18	
500'/1000'	16	CUT YELLOW WIRE LOOP TO
750'/1500'	14	CHANGE LOCKSET FROM  FAIL-SECURE TO FAIL-SAFE
1250'/2500'	12	FAIL-SECURE TO FAIL-SAFE
		ELECTRONICS MODULE