

M9100E OPERATING INSTRUCTIONS

ACSI M1520M-9159

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: 250 mA MAX Inrush, 10 mA 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 be easily changed to FAIL SAFE via the switch on the front.
Cycle power once after switching from one function to the other

