

M9100E OPERATING INSTRUCTIONS

MOTOR DRIVE ELECTRIFIED MORTISE LOCK

M9158E + M9159E: Mortise lock with motorized locking/unlocking

M9156E: Mortise lock with motorized locking/unlocking and toggle action switch to passage mode

M9145E: Mortise lock with motorized locking/unlocking and cylinder action to passage mode

Lock is furnished as FAIL SECURE and can be changed to FAIL SAFE via a switch.

Key Cylinder (by others) will override electronics to retract latch bolt.

DISTANCE 12V/24V	WIRE GAUGE
125'/250'	22
200'/400'	20
300'/600'	18
500'/1000'	16
750'/1500'	14
1250'/2500'	12

ELECTRICAL SPECIFICATIONS

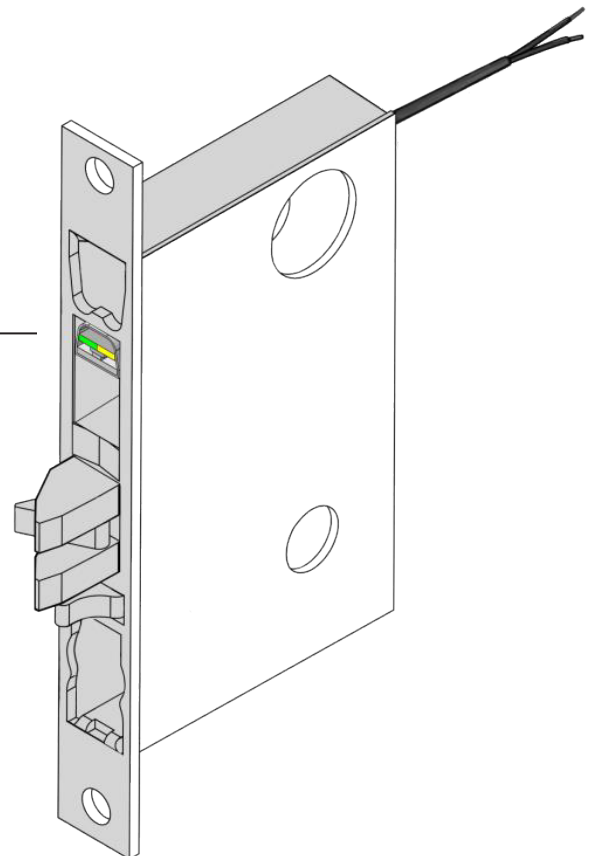
Provides 12/24V Fail Safe/Fail Secure Operation with low power consumption.

Voltage: 12-24V AC/DC (11V-30V)

Current: 250mA MAX Inrush, 10mA MAX Holding

Non-polarized leads

SWITCH ACCESSIBLE WITH
ARMOR FRONT REMOVED



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



TOGGLE

GREEN:
FAIL SAFE

YELLOW:
FAIL SECURE