

E-Z Series Electric Cylindrical Lock Installation Instructions



Motor Controlled Electric Locking/Unlocking

Fail Safe (Power Lock):

Outside trim is locked when power is applied and unlocked when power is removed
Lockset will unlock in the event of a power failure.

Fail Secure (Power Unlock):

Outside trim is unlocked when power is applied and locked when power is removed
Lockset will lock in the event of a power failure.

Key Function:

The latch bolt may be momentarily retracted with a key even though the lockset is electrically locked.

Electrical Specifications:

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

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

Switch Slider Settings:

Yellow: Fail Secure

Green: Fail Safe

Note: Power must be cycled to the lock after a switch slider setting change.

