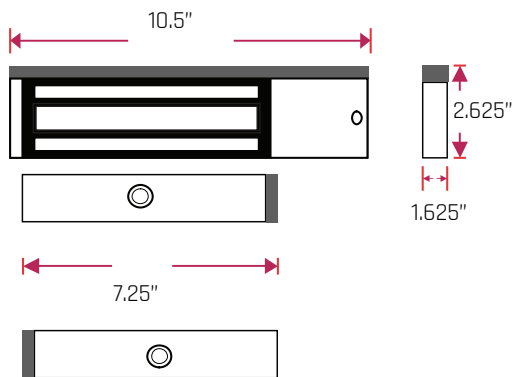
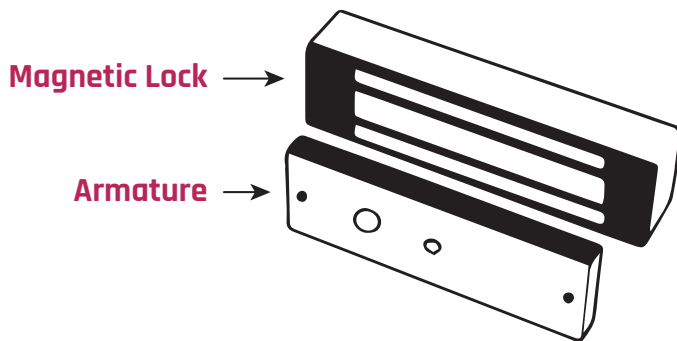
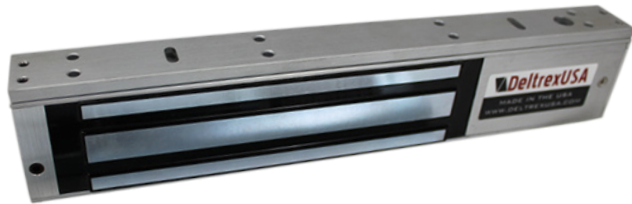


#810 MAGNETIC LOCK



Electromagnetic locks consist of an armature and a coil assembly, which become magnetized when an electric current passes through them. When the magnet is energized, it bonds to the armature and locks the door. To allow access or egress, a switch must be provided to de-energize the magnet. To unlock the door, simply remove power. Electromagnetic locks are fail-safe by design. (Fail-safe means that if the power goes off the door will be unlocked). Therefore they require a UPS (Uninterruptible Power Supply) to remain locked during the power failure.

PRODUCT FEATURES

- Low power consumption conserves energy, reduces operation cost, and extends battery backup time.
- A totally plated coil and armature provides protection against corrosion.
- A narrow backset of 1-1/2" may mean the elimination of other mounting brackets or filler plates.
- No residual magnetism - the door releases without delay when lock is de-energized.
- Multiple sensor and monitor options increases flexibility, security and compatibility with system equipment.
- Built-in spike suppression protects other solid state components within the system from damage when the lock is de-energized.

PRODUCT SPECIFICATIONS

- 1200 lbs. holding force
- Dual Voltage, 12VDC input and 24VDC input
- Current: 500MA @ 12VDC and 250Ma@24VDC
- Lock status contact: SPDT @ 2Amp
- Door status Contact: SPDT @ 250mA
- Status: door status, lock status,
- Wire access chamber with PC board for and adjustable time delay and terminal block
- Adjustable mounting brackets
- 628 Clear anodized aluminum
- ANSI/BHMA A156.23 Grade 1 Compliant
- UL compliant
- ULC Compliant
- CE compliant