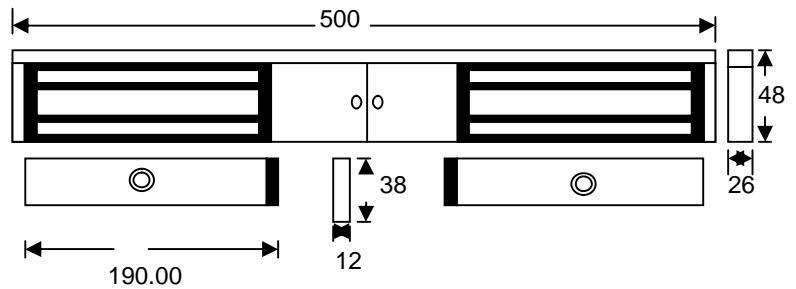


## EM04

Double slimline magnet, unmonitored with door status monitoring



The EM04 series lock is a surface mount "face to face" electro-magnetic lock offering up to 275kg of holding force per leaf \* these locks can be used on either out-swing or inward opening doors.

A wide range of accessories are provided to solve your locking solutions.

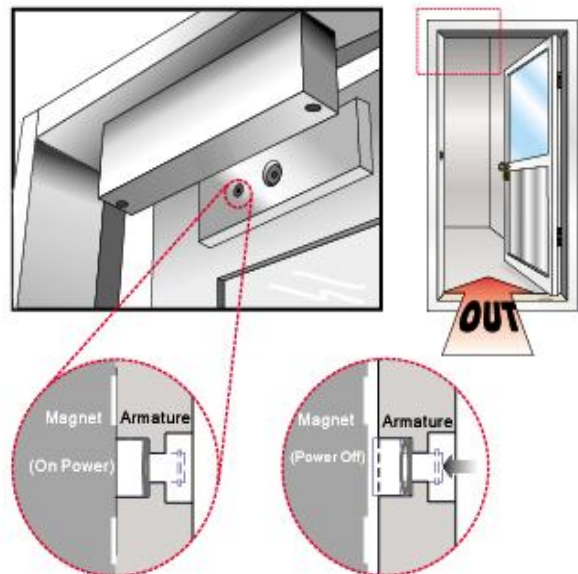
**PLEASE NOTE: Holding force is dependent on door construction**

### Features:

- High reliability
- Fail-safe operation (Power to Lock)
- 1 Year warranty
- Anodized aluminium housing.
- MOV provides spike & surge protection.
- Dual voltage 12 or 24 VDC (selectable).
- Anti-residual magnetism designed
- Additional door monitoring (Optional)

### Specifications:

- Voltage Tolerance: +/- 15%
- Current Draw: 500mA @ 12Vdc: 250mA @ 24Vdc (at temperature 20C)
- Operating Temperature: -10~55C (14~131F)
- Humidity: 0~95% non-condensing.
- Holding Force: Up to 600 Lbs (275kg)
- Dimensions:
  - Magnet (L) 500 (W) 42. (D) 26mm
  - Armature Plate: (L) 190. (W) 38. (D) 12mm
  - Top Plate: (L) 500. (W) 25. (D) 5mm
- Weight (Approx.) 2.0Kg



### Anti-Residual design

When the power is on the spring loaded plunger is depressed on power begin cut the plunger will push the armature away from the face of the armature