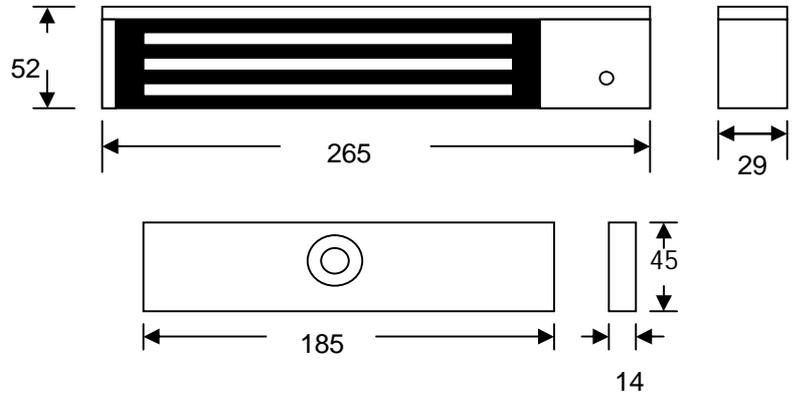


EM07 Midi monitored magnet



The EM07 midi electromagnetic lock is a fail-safe design with no mechanical bolt and depending on the powerful magnetic force to secure and release the door are suitable for use in areas which require security controlled access or egress such as exit door.

The model offers up to 800lbs holding force with field selectable for 12V or 24V DC dual voltage and can be applied with access control.

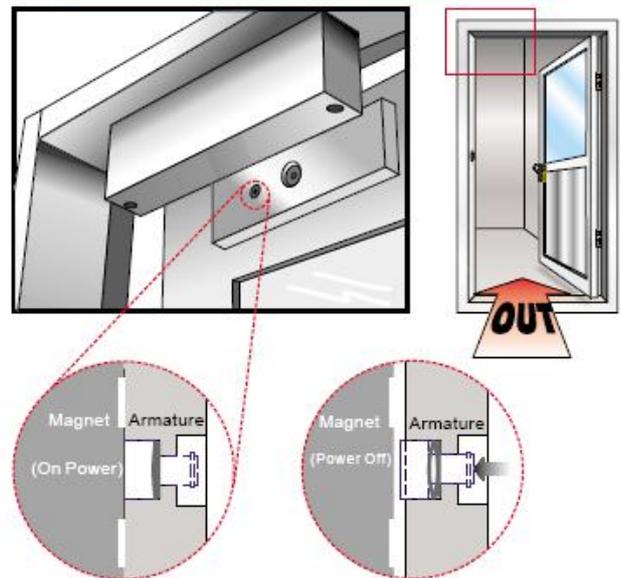
PLEASE NOTE: Holding force is dependent on door construction

Features:

- Dual voltage
- Lock monitoring
- Door status monitoring available – EM07DS
- Surface mount
- Silver anodised aluminium

Specifications:

- Voltage Tolerance: +/-15%
- Current Draw: 500mA@12Vdc : 250mA@24Vdc
- Operating Temperature: -10~55C (14~131F)
- Holding Force Up to 800lbs (363kg)
- Dimensions:
Magnet (L)265. (W)52. (D)29mm
Armature: (L)185. (W)45. (D)14mm
- Epoxy Potting Compound: E87252 (S), UL94V-0
- Weight (approx) : 3.0kg
- Patent No:119147



Unique Anti-Residual design.

When there is no power, there will be no holding force, and the push-off button inside the armature plate will pop out immediately to release the magnet and armature plate. The instant release circuit function will prevent residual magnetism between magnetic lock & the armature plate.