Deedlock Electromagnetic Locks - Slimline Face to Face



For outward opening doors the magnet is mounted as shown on underside of the head frame with the armature plate to the closing door face.

The Deedlock Slimline range of electromagnetic locks is a comprehensive system of low profile magnets suitable for a wide range of applications. Ideal for use on internal and low risk Timber or Metal doors. Magnets have no moving parts to wear out which makes them suitable for frequent use applications. Easy to install surface mounted units with a range of fixing brackets available.

Features of the Slimline range include:

- · Low maintenance with no moving parts
- · Simple and quick installation Surface mounted suitable for timber or metal doors
- Slimline profile produces a neat installation
- · Suitable for single or double doors, inward or outward opening
- Holding force up to 600 lbs (270Kgs) per door leaf (dependant on installation)*
- Dual voltage 12/24v DC, selectable on-site
- · CE marked
- · Satin anodised aluminium finish
- Monitored versions available
- Safety bolts which prevent magnet from detaching from bracket



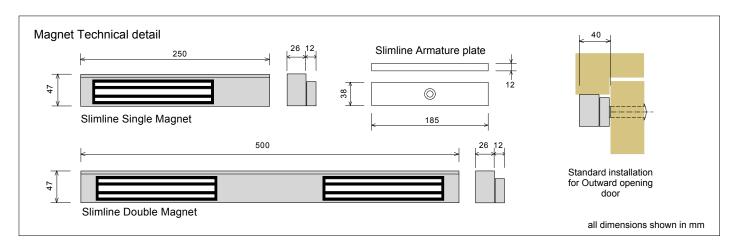
Slimline single magnet - AEM10001

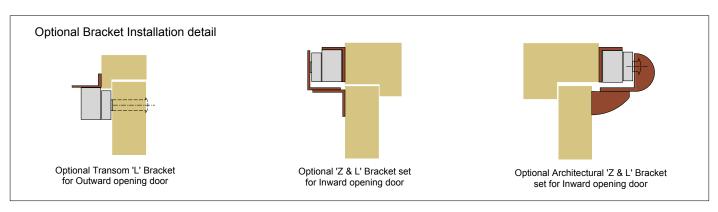
*Please note, the holding force of all electromagnetic locks is dependant on the specific installation details. Figures quoted are therefore nominal.



Slimline double magnet - AEM10003

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Surface mounted magnets

| Product ref: | Description | Holdir (lbs) | g force (Kgs) | Usage | Voltage | Current mA (12/24) | Typical applications |
|-----------------|---------------------------------|-----------------|------------------|--------|-----------|-----------------------|-----------------------------------------------------------------|
| AEM10001 | Slimline - single - unmonitored | 600 | 275 | Medium | 12/24v DC | 500/250 | Secondary security or for low/medium security on internal doors |
| AEM10002 | Slimline - single - monitored | 600 | 275 | Medium | 12/24v DC | 500/250 | Secondary security or for low/medium security on internal doors |
| AEM10003 | Slimline - double - unmonitored | 600* | 275* | Medium | 12/24v DC | 1000/500 | Secondary security or for low/medium security on internal doors |
| AEM10004 | Slimline - double - monitored | 600* | 275* | Medium | 12/24v DC | 1000/500 | Secondary security or for low/medium security on internal doors |
| * nor door loof | | | | | | | |

^{*} per door leaf



AEMBR089F Z&L brackets

| Product Code | Bracket Type | | | | | |
|--------------|----------------------------------------------------------|--|--|--|--|--|
| AEMBR008 | Transom L bracket for Outward opening door | | | | | |
| AEMBR0089F | Z & L bracket set for Inward opening door | | | | | |
| AMH590/LA | Architectural Transom L bracket for Outward opening door | | | | | |
| AMH590/ZA | Architectural Z & L bracket set for Inward opening door | | | | | |

Note: Double Magnets will require 2 brackets



AMH590/ZA Architectural Z&L brackets

