# Electromagnetic Locks

KML-10: Electromagnetic Lock

## SPECIFICATION

The KML-10 is an electromagnetic lock which can be used for double or surface mounted doors. It has a holding force 540KGS and dual voltage with both lock and door sensor. It also features a built-in voltage spike suppressor and is C-Tick, UL Listed, CE approved and has a 2 hour fire rating.

FIRE RATED

### Dimensions

- \* 532L x 73W x 40D (mm) / 20.94" x 2.87" x 1.57"
- \* Including Mounting Plate

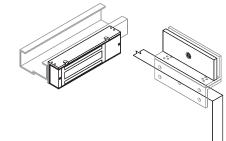
#### Application

- Surface Mounted
- Double Door

### Features

- Holding Force: 1200LBS (540KGS / 5400N)
- Current Draw: 500mA / 12V, 250mA / 24V
- Dual Voltage: 12 / 24VDC
- Bi-colour LED Monitor Available
- Built-in Voltage Spike Suppressor
- Hall Effect Monitoring
- Lock Sensor (hall effect IC)
- Door Sensor
- 2 Hour Fire Rating
- CE Approved
- C-Tick

#### **Typical Installation:**



LOCK BODY

ARMATURE

PLATE

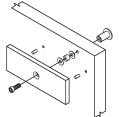
Z BRACKET

DOOR

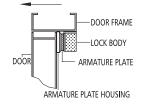
CE

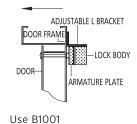
**Installation Positions:** 

Double Door



#### **Applications:**





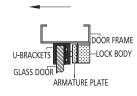


L Adjustable Bracket

Use B1002 L & Z Bracket

L-BRACKET-

DOOR FRAME



Use U185 U Bracket for Glass Door

Note: When mounting on double doors, please note that 2x accessories will be required.

DESCRIPTION

EML 1200LBS/540KGS x2 Surface Mounted / Double Door

KML-10

PRODUCT CODE