



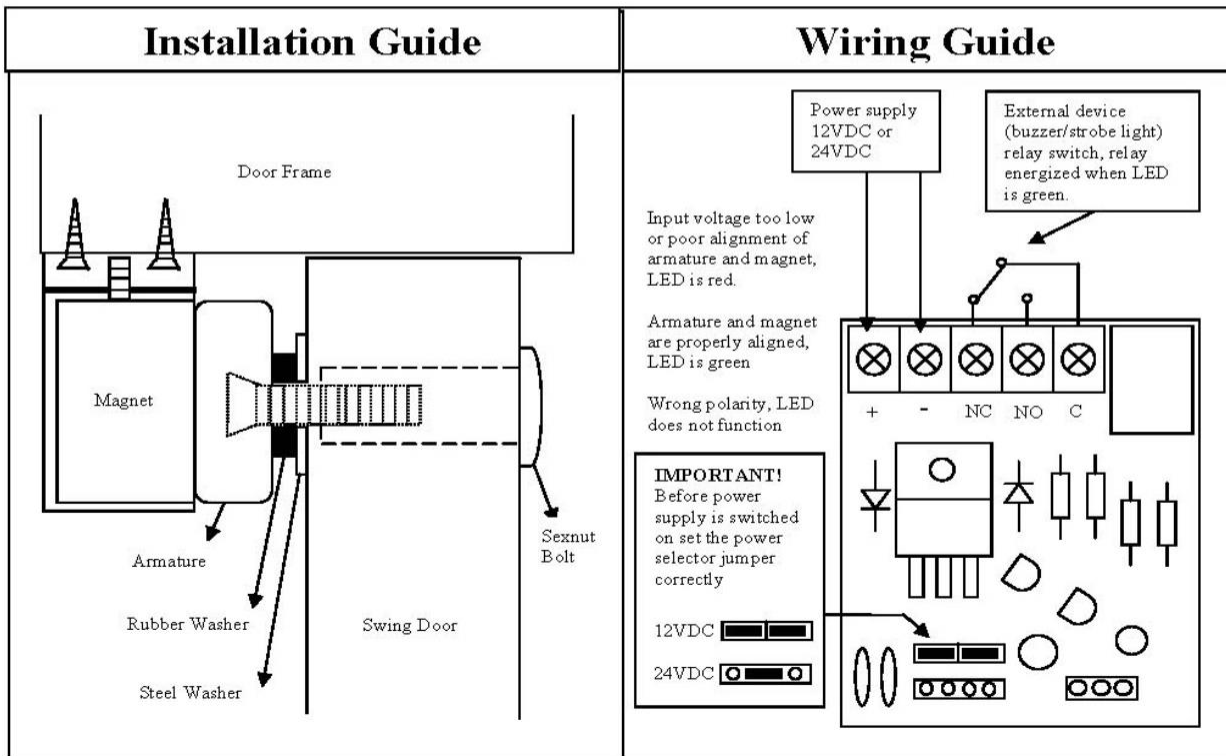
## Features

**EM-600 SERIES** electromagnetic locks offer cost effective solution with easy installation & suitable for variety of application. It has no moving part thus keeping maintenance to a minimum. All types of brackets are available to ease installation for both in-swing & out-swing doors.

## Specification

- 600lbs holding force
- Dual voltage 12 & 24 Vdc
- Current drawn 500mA / 250mA
- MOV surge protection
- Fail-Safe type
- Unmonitored Model (EM-600) & Monitored Model (EM-600L)
- Push-off button on armature for instant release
- Dimension: -  
Magnet: 250(L) X 41(W) X 26(D) mm  
Armature Plate: 170(L) X 38(W) X 11(D) mm

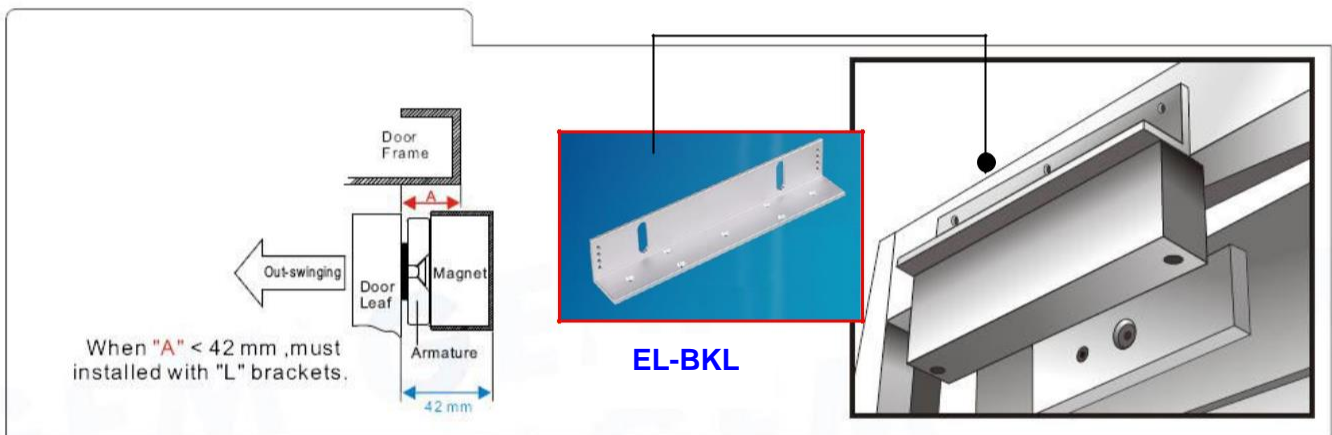
## User Guide



## Optional Brackets

### EL-BKL (L Bracket)

- Adjustable "L" bracket for outward door when the header is narrow.
- Available for elock-300, 600 & 1200 Series



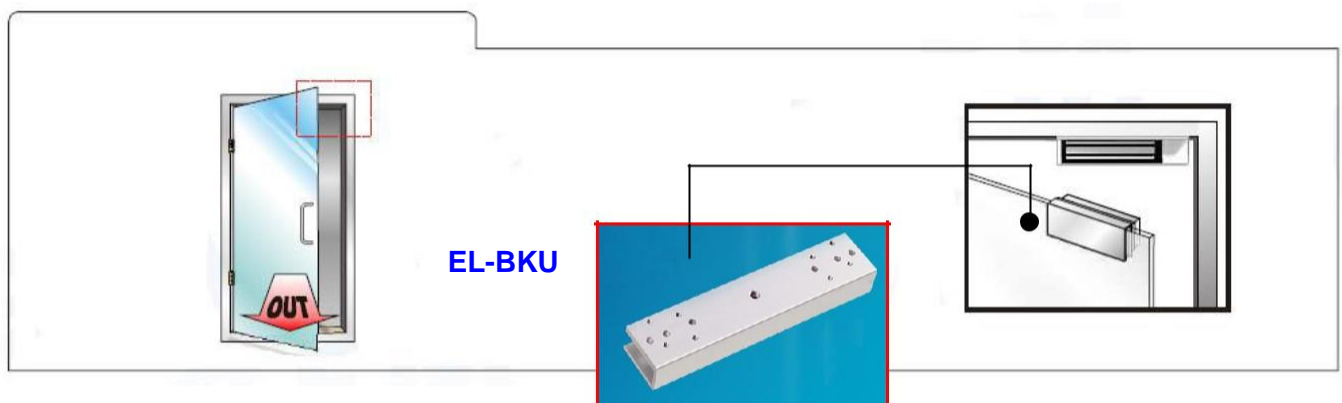
## EL-BKZ ( ZL Bracket )

- Adjustable "ZL" bracket for inward door application.
- Available for elock-300, 600 & 1200 Series



## EL-BKU ( U Bracket )

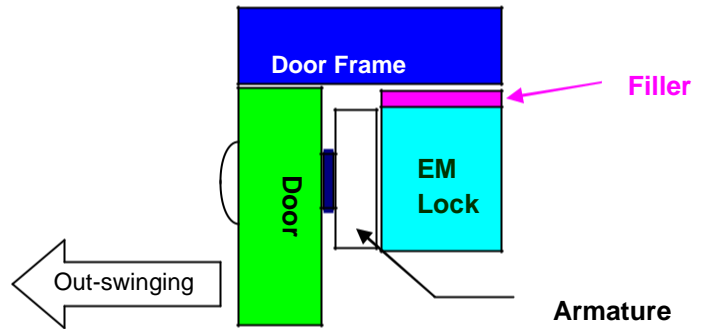
- Specially designed for glass door solution
- Available for elock-300 & 600 Series



## Mounting Diagram

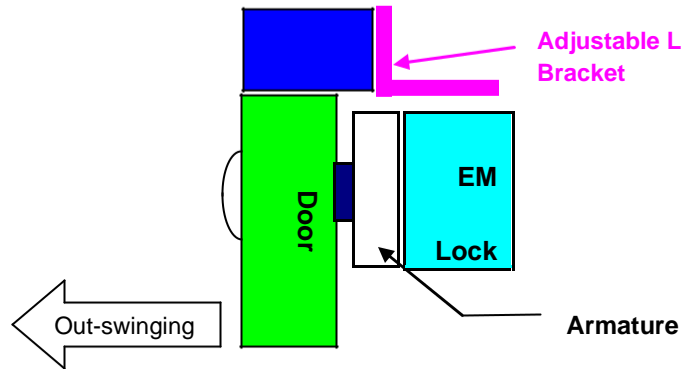
### Standard Mounting:

- With Filler Plate attached on top of EM Lock.



### L Bracket Mounting:

- Mounting with "Adjustable L Bracket" when Door frame is narrow.
- Mounting Procedure: -  
Remove the original "Filler Plate" attached to EM Lock, replaced with "Adjustable L Bracket" set.



### ZL Bracket mounting:

- Mounting with "ZL Bracket" for In-swing door application.
- Mounting Procedure: -  
Remove the original "Filler Plate" attached to EM Lock, replaced with "Adjustable ZL Bracket" set.

