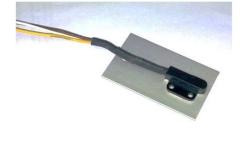


# elock-600LD

#### **Door Status Sensor**



#### Wire Terminals

White	СОМ
Brown	NO
Yellow	NC

#### **Features**

elock-600LD electromagnetic locks, built-in with Door Status Sensor, 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**

- Up to 600lbs holding force
- Dual voltage 12 & 24 Vdc
- Current drawn 500mA / 250mA
- MOV surge protection
- Fail-Safe type
- Door Status Sensor indicates the door is in an open or closed status.
- Door status output: SPDT rated: 0.2A/12VDC
- Monitored version, Built-in Bond sensor Indicate the locked & unlocked status with visible LED indicator.
- Bond sensor output: SPDT rated: 0.5A/125VAC; 1A/24VDC
- 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

## Door status Signal

Terminals	Door Closed	Door Opened
White - Brown	Open	Close
White - Yellow	Close	Open

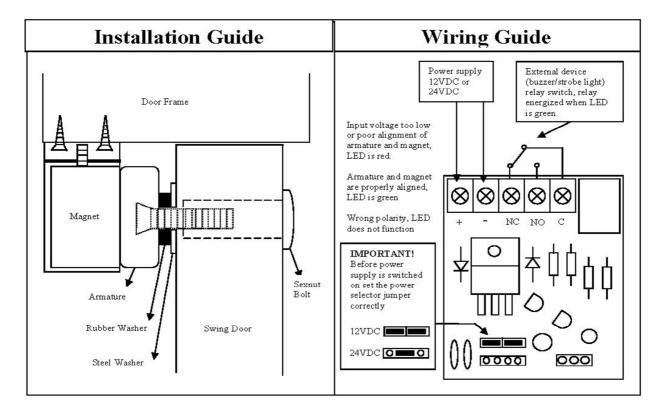


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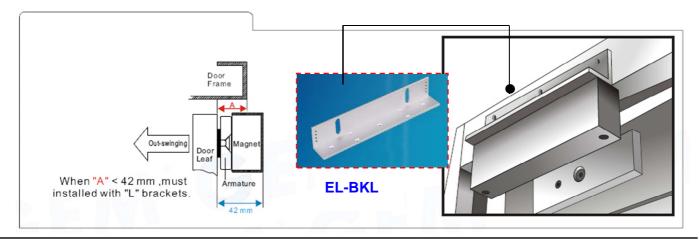
### **User Guide**



# **Optional Brackets**

#### **EL-BKL (L Bracket)**

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





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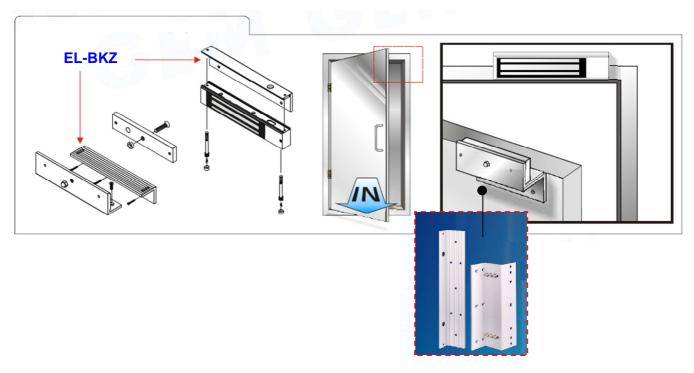
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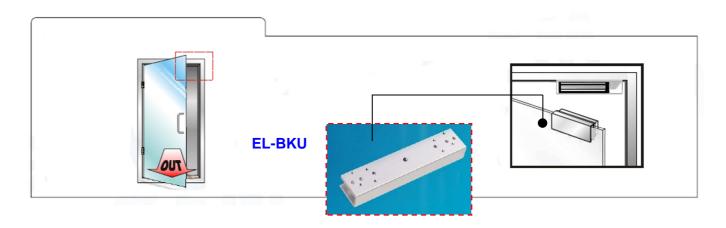
## **EL-BKZ (ZL Bracket)**

- 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





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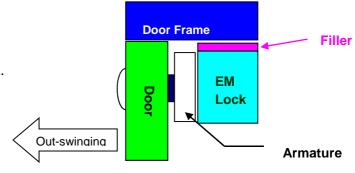
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# **Mounting Diagram**

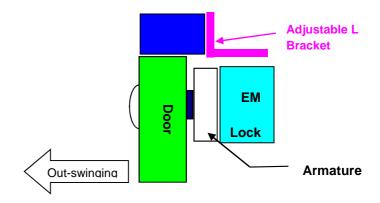
## **Standard Mounting:**

- With Filler Plate attached on top of EM Lock.



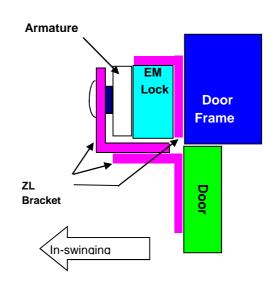
#### L Bracket Mounting:

- 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.





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