



Features :

Elock-1200(UL) / Elock-1200L(UL) electromagnetic locks offer cost effective solution with easy installation & suitable for variety of application . It has no moving parts thus keeping maintenance to a minimum. All types of brackets are available to ease installation for both in-swing & out-swing doors.

- 1200lbs holding force
- Dual voltage 12V DC & 24V DC
- MOV surge protection
- Fail-Safe type
- Adjustable mounting bracket
- Push-off button on armature for instant release
- Interconnection to a system in compliance with NFPA 101

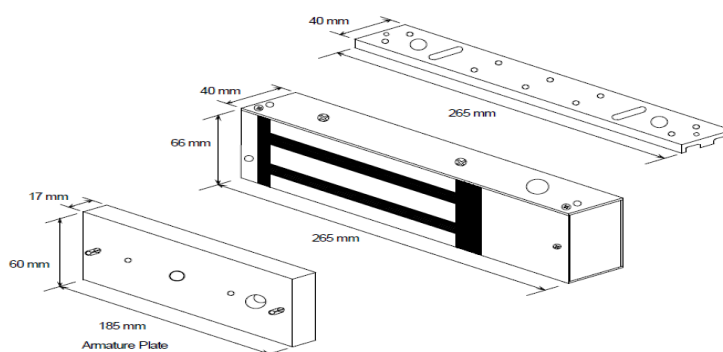
Specification :

Model		Elock-1200(UL)	Elock-1200L(UL)
Holding Force		1200 lbs	
Operating Voltage		12/24 VDC	
Current Draw	12V DC	500mA @12V DC	
	24V DC	270mA @24V DC	
Bond Sensor Relay		NO	YES
Status LED		NO	YES

Dimension :

Magnet : 265(L) X 66(W) X 40(D) mm

Armature Plate : 185(L) X 60(W) X 17(D) mm



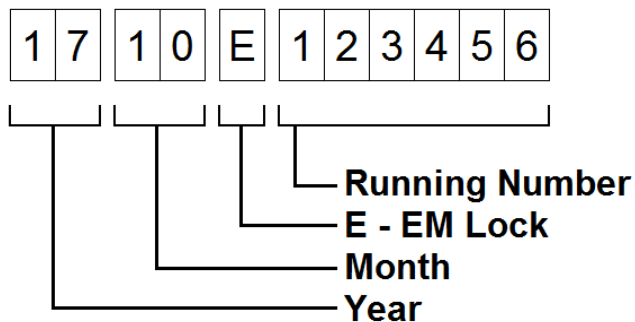
Markings :**ELOCK, UL File SA44920**

- Use Marking

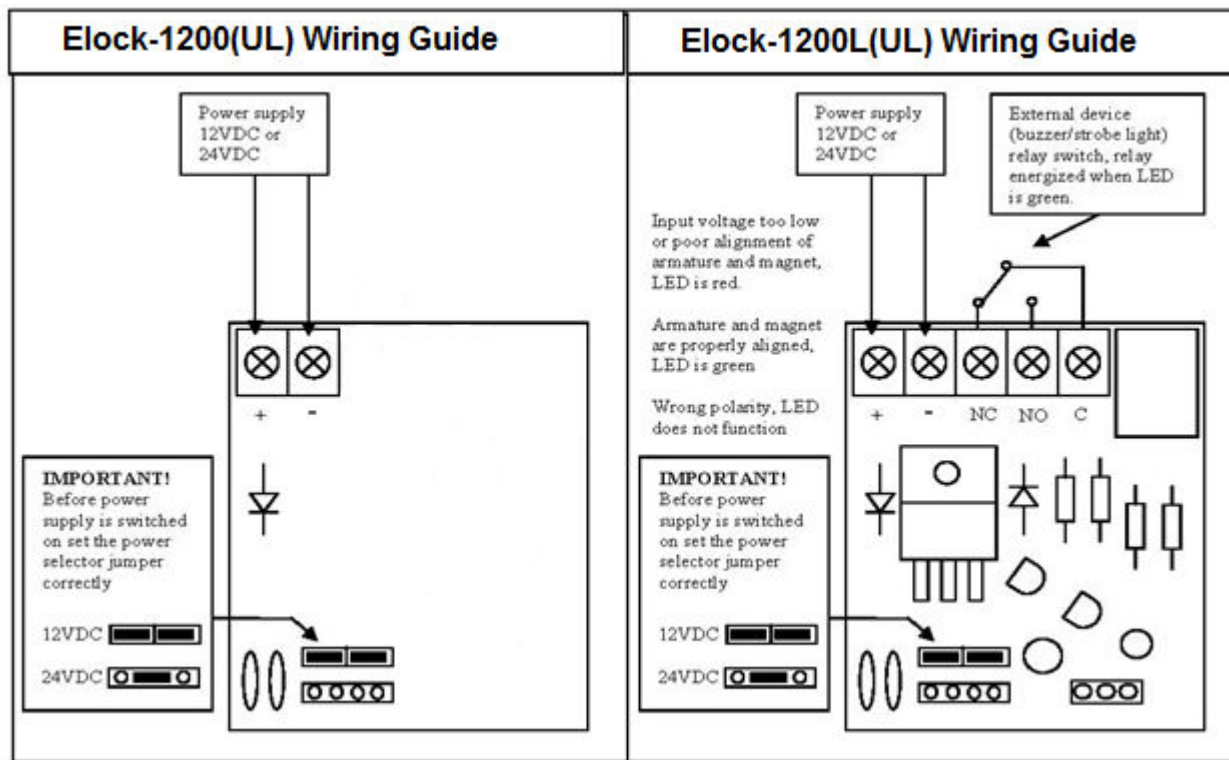
Models	Product Identity	Use Marking Text
Elock-1200(UL), Elock-1200L(UL)	Equipment	Electromagnetic lock, Special Locking Arrangement Component

- Reference to the installation by the part number and date or version
- Intended installation environment : Indoor
- Intended mounting position if a product is intended to be mounted in a specific position :
The mounting location is on the door frame near the upper free-moving corner of the door.
- Models were investigated to the following levels :

Models	Line Security	Destructive Attack	Endurance	Standby Power
Elock-1200(UL), Elock-1200L(UL)	Level I	Level I	Level IV	Level I

Serial Number Definition :

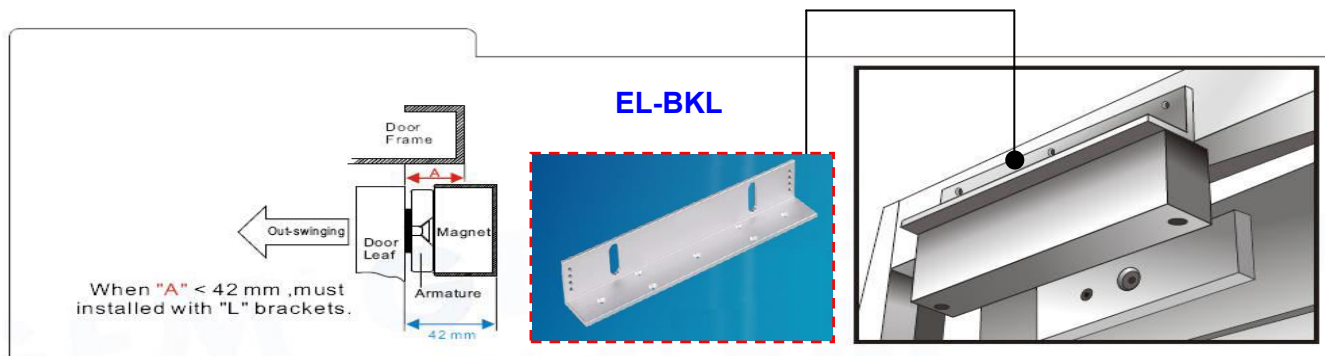
Wiring Guide :



Optional Brackets :

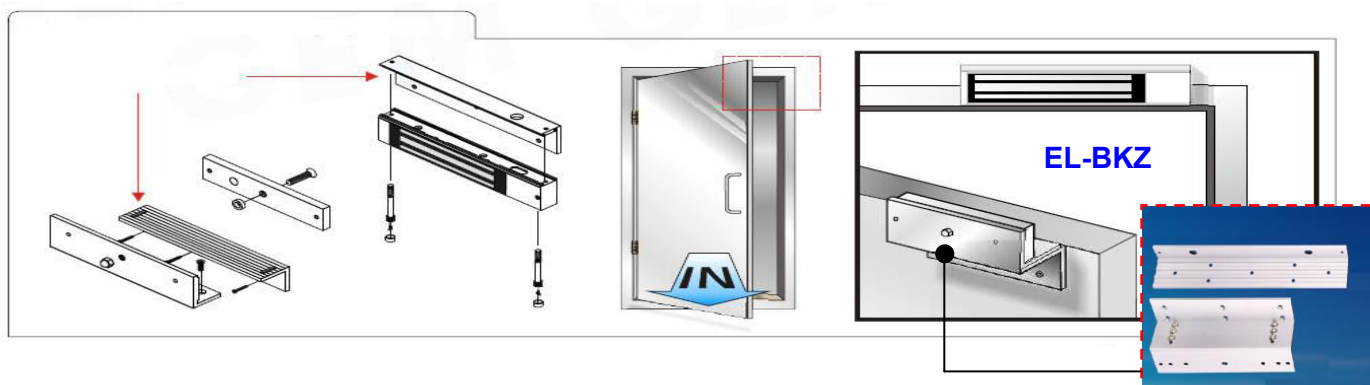
EL-BKL (L Bracket)

- Adjustable "L" bracket for outward door when the header is narrow.
- Available for elock-1200(UL) & elock-1200L(UL)



EL-BKZ (ZL Bracket)

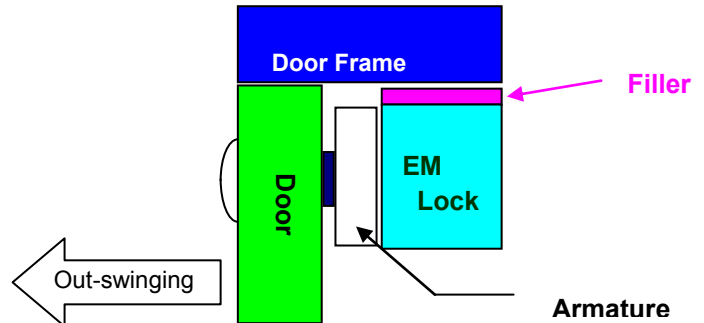
- Adjustable "ZL" bracket for inward door application.
- Available for elock-1200(UL) & elock-1200L(UL)



Mounting Diagram :

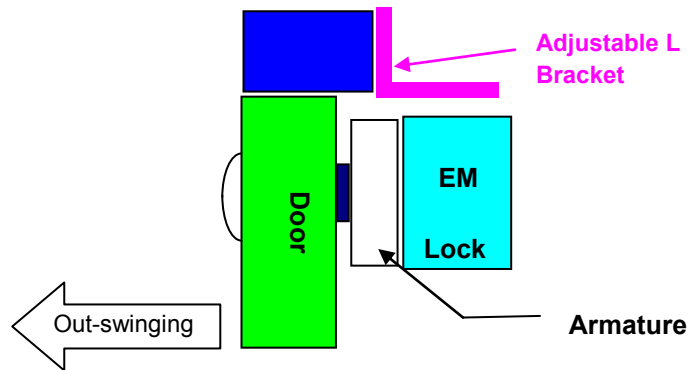
Standard Mounting:

- 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.

