

elock-1200S

Features

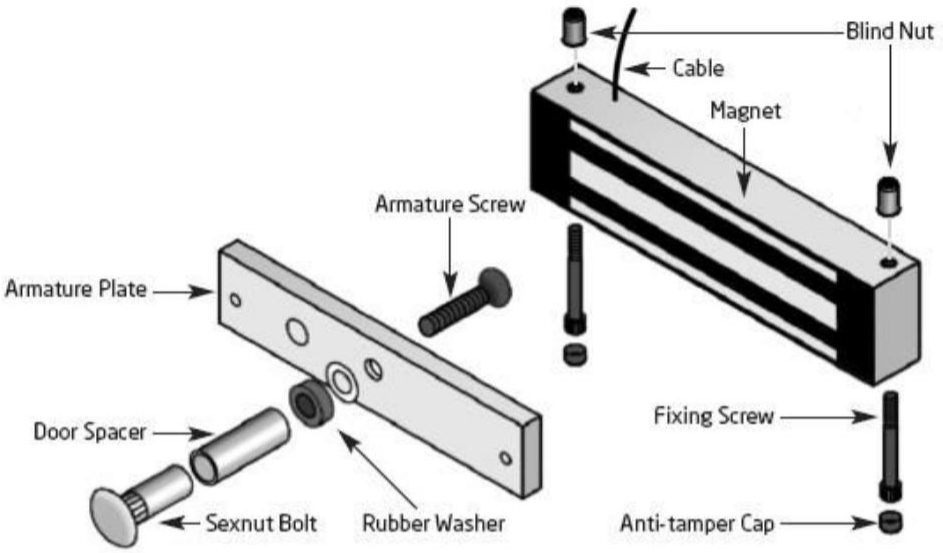
ELOCK-1200S Gate Locks provide 1200 lbs. holding force, with its rugged, stainless-steel housing, the weather-resistance Gate Lock is the ideal solution for perimeter security and vehicle gates.

Specifications

- Stainless Steel housing
- Fully sealed electronics, Weather-resistant rating IP 66
- Face or side mounts easily with a minimum of tools
- Dual voltage 12 & 24 Vdc
- Current drawn 500mA / 250mA
- MOV surge protection
- Fail-Safe type
- Push-off button on armature for instant release
- Safety Approval: **CE**
- Dimension :

  - Magnet :220(L) X 62(W) X 43(D) mm

  - Armature Plate :185(L) X 61(W) X 17(D) mm

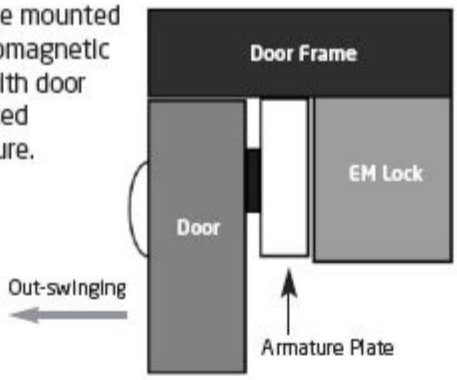


Mounting Configurations:

Please identify the type of installation required, for example; which way the door/gate will swing. Refer to the installation diagrams for the blind nut, magnetic lock, bracket & armature to complete the install.

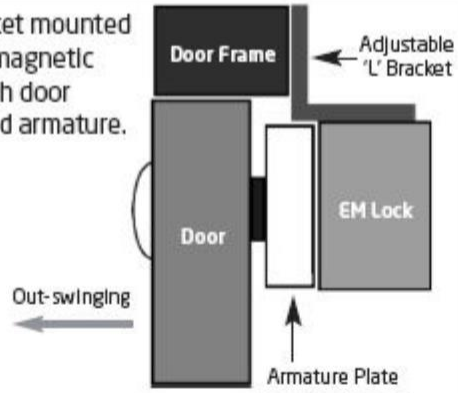
Standard mounting

Surface mounted electromagnetic lock with door mounted armature.



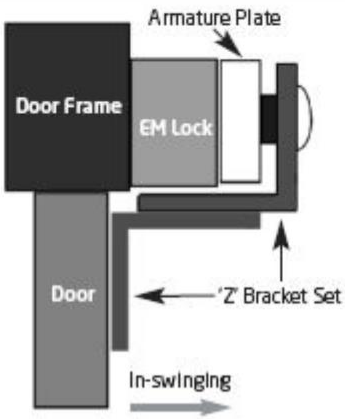
'L' Bracket mounting

'L' Bracket mounted electromagnetic lock with door mounted armature.



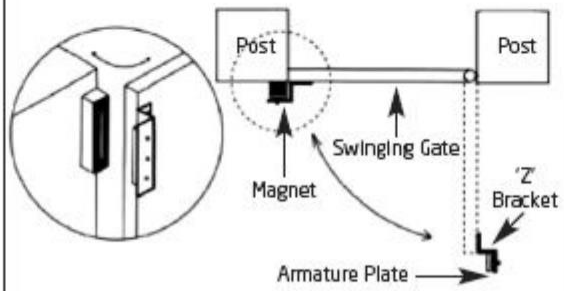
'Z' Bracket mounting

Face mounted electromagnetic lock with 'Z' Bracket mounting.



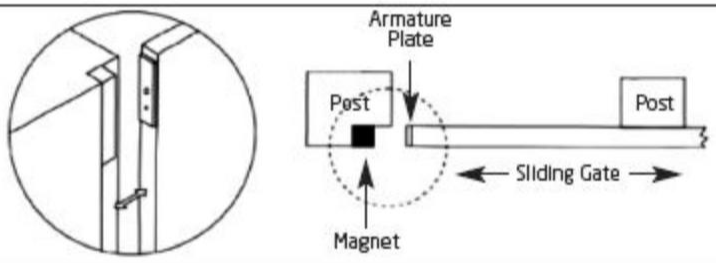
Swinging gate

Face mounting electromagnetic lock with 'Z' Bracket mounting configuration for armature.



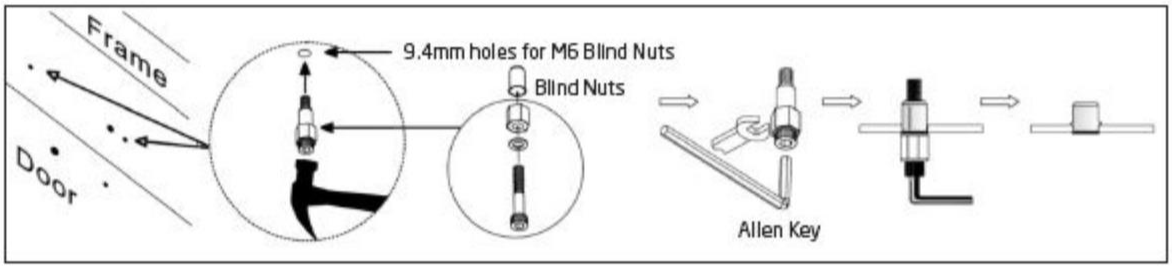
Sliding gate

Face mounting electromagnetic lock.

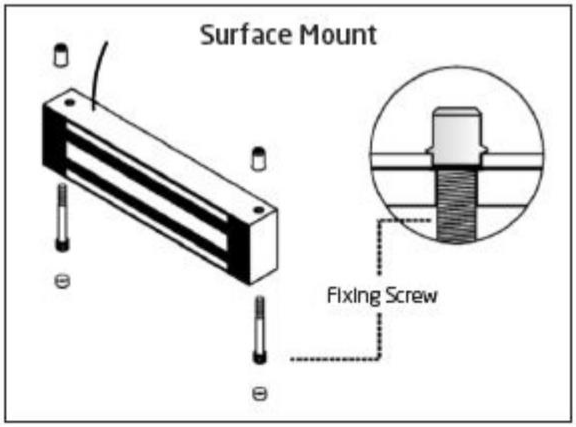


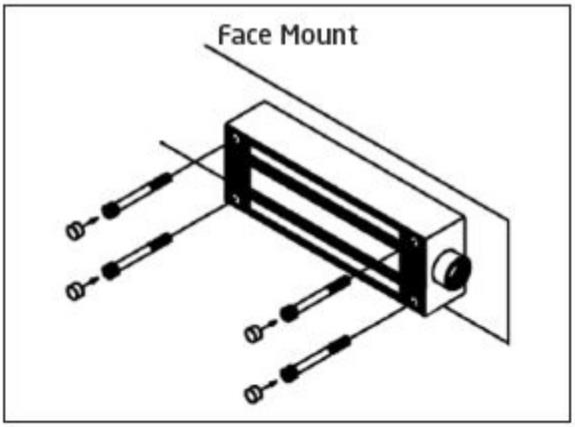
Installation Instructions:

Blind nut installation x2

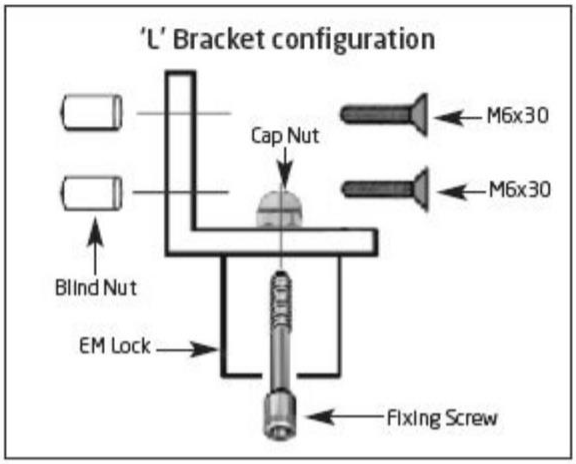


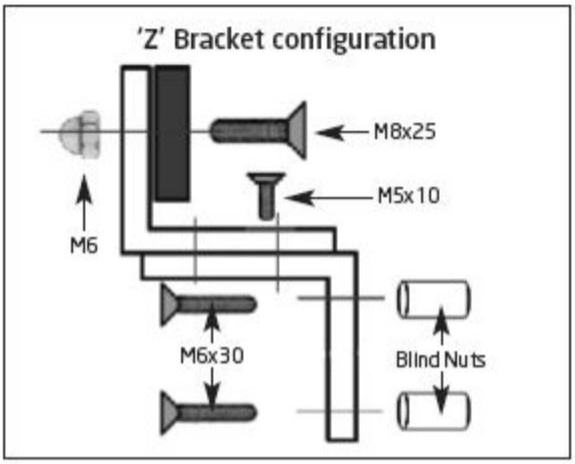
Blind nut and electromagnetic lock installation



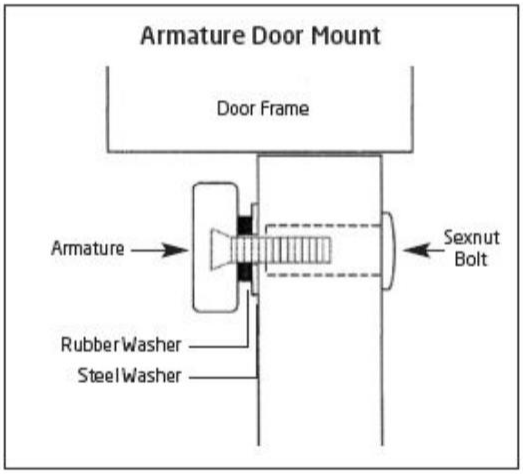


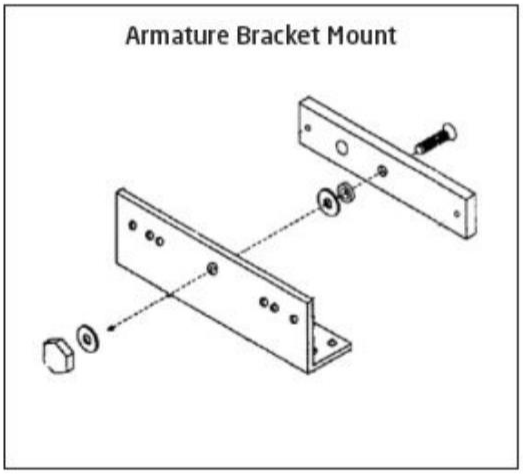
Blind nut and bracket installation





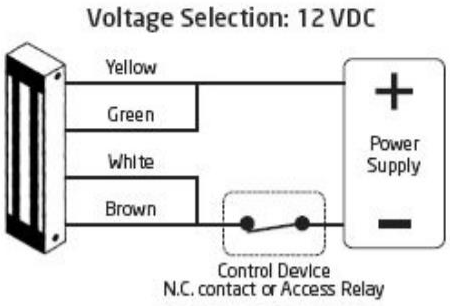
Armature installation

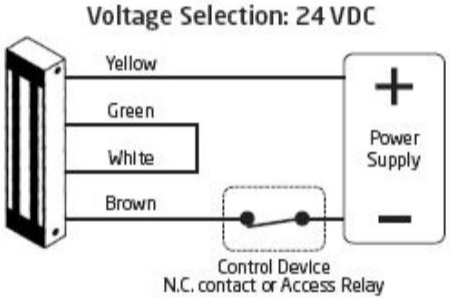




Wiring configuration

It is recommended to install the electromagnetic lock inside the property and conceal the cable inside the door frame to avoid unlawful entry.





Rubber washer installation

The rubber washer allows the armature plate to pivot to compensate for door misalignment.

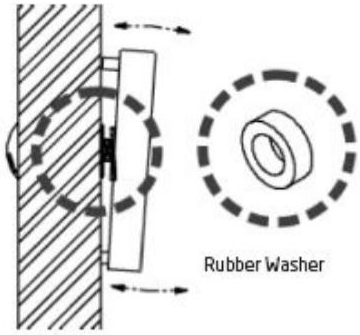


Fig. 8