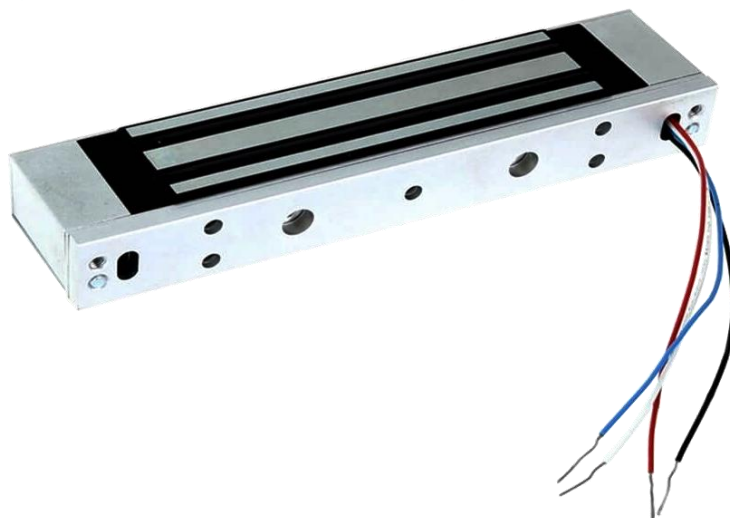


Outdoor magnetic lock 280kg NP-L280W 12/24V



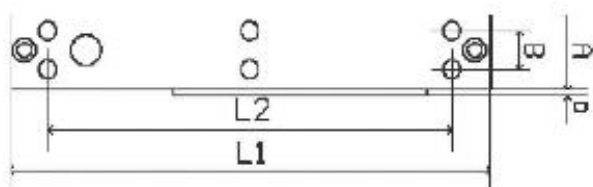
Instructions For Magnetic Locking Devices

*Technical Parameters

- A. Holding power: 280KGS
- C. Working Current: 320mA
- E. Typical Installation: Flushing (A), Hanging (G)
- B. Working Voltage: 12VDC
- D. Safety mode: Power-on to lock, Power-off to open.
- F. Append: LED (D), Time Delay Opening (X), For Feedback (F)

*Installation chart

Hanging Type Electromagnetic Lock

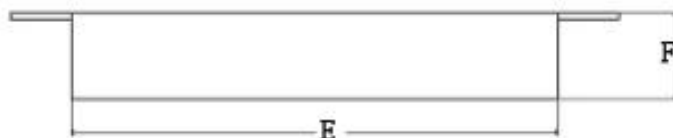


Electromagnetic Lock fitting for all kinds of doors



Model	L1	L2	A	B	D	E	F
280GF/X	240	210	27	16.5	2.3	6	50.5

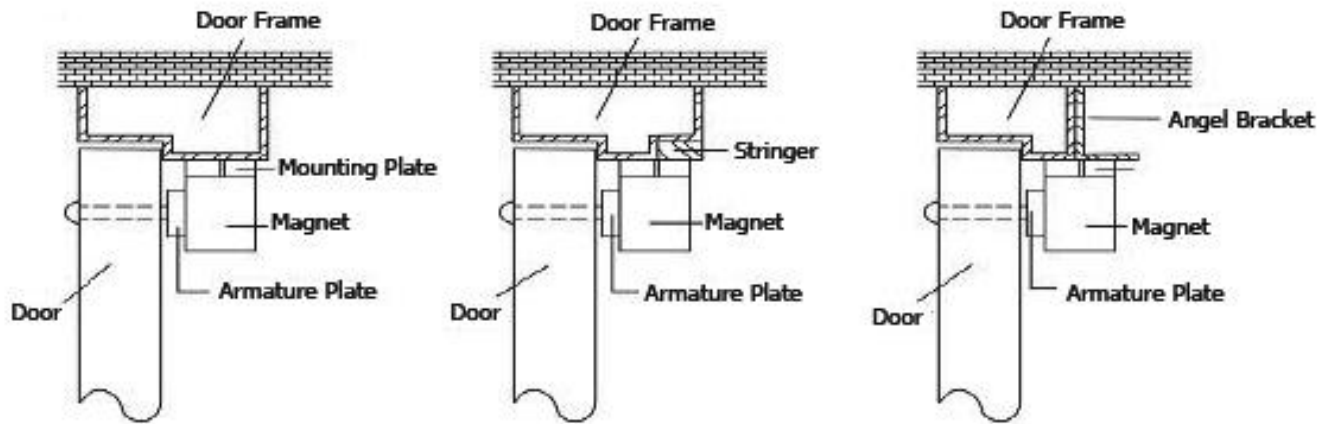
Flush Bonding Type



All kinds of Flush Bonding Type Electromagnetic Lock

Model	A	B	C	D	E	F
280A	35	50.5	232	252	196.5	29.3

* Typical Installation:



STEP1

- Fold template along dotted line.
- Place template against door and head frame.
- Drill holes as indicated on temple.

STEP2

- Mount the armature plate to door using 1 rubber washer sandwiched between 2 steel washer (the rubber washer and 2 steel washer are installed on the through sex nut between the armature plate and door).

STEP3

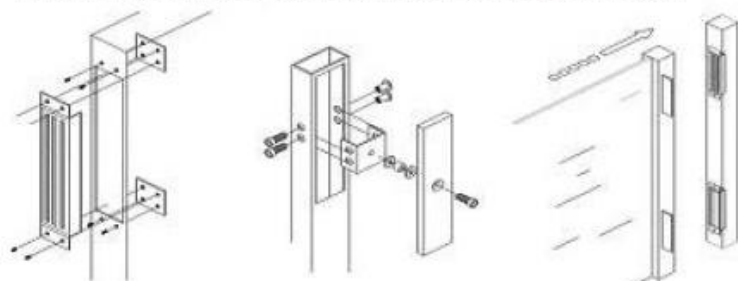
- Install the mounting plate with 2 flat head screws (the 2 M5X5 flat head screws are installed in the slotted holes for adjustment).
- Adjust mounting plate so that it forms right angle with the armature plate.
- Using the mounting plate as a temple, drill the wire hole.
- Drill and remaining mounting screws.

STEP4

- Install magnet to mounting plate with 2 M4 screws supplied.

Install Flush Bonding Type Electromagnetic Lock

* Armature Plate Mounts To The Door:



Install Magnet

Install Armature Plate

Important: Fix the armature plate not too tightly. and make the rubber washer more nexible, in order to make the armature plate automatically adjust its proper position with magnet.

* 12VDC Input:

- Connect the positive (+) lead from a 12VDC power source to line Red.
- Connect the ground (-) lead from a 12VDC power source to line Black.

* Other installation:

