

AL M180

Alpha Single Door Magnetic Lock – 180 kg



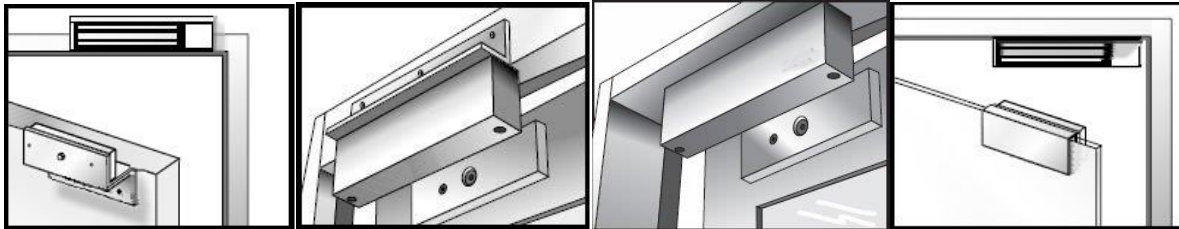
Specification

- Collinear Load Test 180kg,350pounds.
- Dual Voltage 12 or 24 VDC (optional).
- The Standard Voltage is 12VDC when Finished.
- MOV Provides Reverse Current Protection.
- Anti-Residual Magnetism Designed.
- High Strength Material, Anodized Aluminum Housing.
- Design with no Mechanical Bolt.
- Increase the holding Force, Dual Insulative Hosing.

Parameters

| Product Parameter | Parameter Description |
|--------------------------|---|
| Size | 183Lx41.4Wx20.5H(mm) |
| Armature Plate Dimension | 130Lx33Wx9.3H(mm) |
| Holding Force | 180kg(350Lbs) |
| Input Voltage | 12/24VDC+10% |
| Current | 12V/300mA 24V/150mA |
| Signal | 12/24VDC+10% |
| Suitable | Wooden door, Glass door, Metal door, Fireproof door |
| Surface Temp | ≤+20°C |

| | |
|-----------------------|-----------------------|
| Operating Temp | -10~+55°C(14-131F) |
| Humidity | 0~90%(non-condensing) |
| Cover Finish | Anodized aluminum |
| Lock Finish | Zinc |
| Armature Plate Finish | Zinc |
| Weight | 1.2KG |

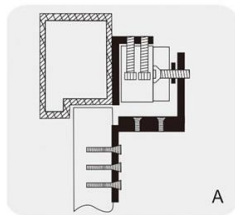


(With LZ-bracket for inswing door)

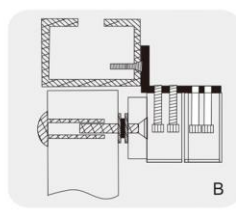
(With L-bracket for narrow door frames)

Standard installation

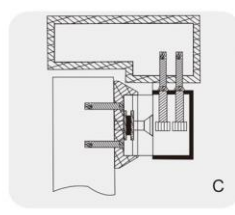
Glass door U-bracket



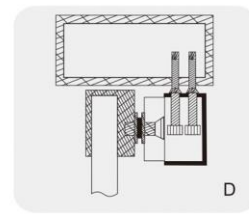
A



B



C



D