10007
Midi Electromagnetic Lock

Features:

- **MOV provides spike and surge protection.**
- **Anodized aluminum housing.**
- **Adjustable mounting plate for easy installation.**
- **Dual voltage 12 or 24 VDC（selectable）.**
- **Anti-Residual magnetism designed.**
- **Complete mounting hardware included.**

Statement:

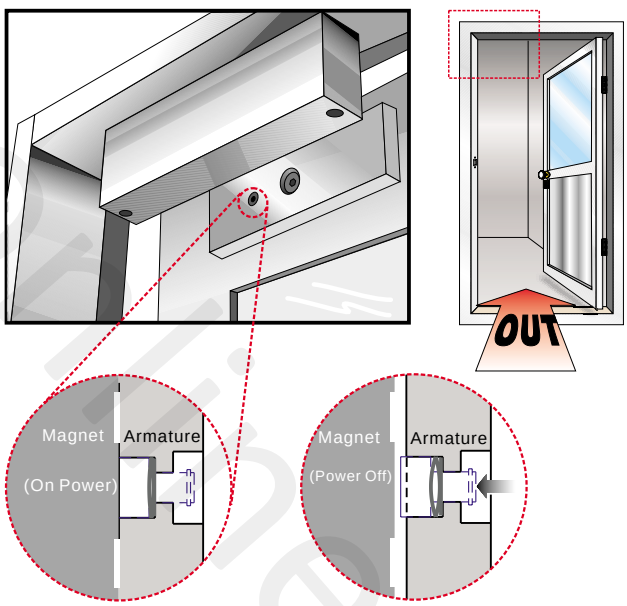
10007 midi electromagnetic locks are manufactured under ISO 9001 Certified Quality Management Program environment back its product quality, performance and commitment to customer satisfaction.

The fail-safe Electromagnetic Lock design with no mechanical bolt and depending on the powerful magnetic force to secure and release the door are suitable for use in areas which required security controlled access or egress such as exit door.

The model offers up to 800 pounds holding force with field selectable for 12V or 24V DC dual voltage and can be applied with access control.

It is the best choice for electronic security industry and system integrators. More optional functions are available in 10007 midi electromagnetic lock series.

Regular Installation



Unique Anti-Residual design

When there is no power, there will be no holding force, and the push-off button inside the Armature Plate will pop out immediately to release the Electromagnetic Lock and the Armature Plate. The instant release circuit function will prevent residual magnetism between Electromagnetic Lock and the Armature Plate.

Specifications:

- Voltage Tolerance: ±15%
- Current Draw: 500mA@12Vdc；250mA@24Vdc （at temperature 20℃）
- Operating Temperature: -10~55℃（14~131℉）
- Humidity: 0~95% non-condensing.
- Lock's surface Temperature (when the power is on): ≦current temperature +20℃
- Holding Force: Up to 800 lbs（363 Kg）
- Dimensions:
  Magnet:(L) 265, (W) 52, (D) 29 mm
  Armature Plate:(L) 185, (W) 45, (D) 14 mm
- Special Finishes for magnet and armature plate: Zinc
- Epoxy Potting Compound: E87252 (S), UL94V-0
- Weight（Approx.）: 3.0 Kg
- Patent NO.: 119147

Warranty:

Electromagnetic Locks are warranted against defects in material and workmanship while used in normal service for a period of 5 years from the date of sale to the original customer.

Disclaimer:

The information and specifications printed in this manual are current at the time of publication. The policy is one of continual development and improvement; therefore we reserves the right to change specifications without notice.