

Q-Y280D (LED,2PIN)



3 Years Warranty

DUAL DOOR SURFACE MOUNTED MAGNETIC LOCK 600LBS WITH LED INDICATOR + 2 PIN



Introducing the Q-Y280D (LED,2PIN) Dual Door Magnetic Lock: Reliable Security for Every Entrance

PRODUCT DESCRIPTION

The Q-Y280D (LED,2PIN) Dual Door Magnetic Lock is a high-security solution designed to provide robust protection for various entry points. With an impressive holding force of up to 600 pounds (280 kg) per lock, it is the perfect choice for securing dual doors. Operating on 12V DC power, this lock is built to ensure consistent and dependable performance across a range of applications, including commercial buildings, offices, and residential complexes.

PRODUCT ADVANTAGES

- **Holding Force:** Capable of securing doors with a holding force of up to 600 pounds (280kg) per lock, this magnetic lock delivers reliable security for areas requiring strong access control.
- **Power Supply:** Operates on 12V DC, ensuring straightforward integration with existing security systems and reliable operation in various environments.
- **LED Feedback Signal:** Equipped with an LED feedback signal, the lock provides a clear visual indicator of the lock status, enhancing security monitoring.

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Advanced Security Features

The Q-Y280D (LED,2PIN) Dual Door Magnetic Lock incorporates advanced features to meet rigorous security requirements:

- **Fail-Safe Operation:** Designed to automatically unlock in the event of a power failure, ensuring safe exit during emergencies.
- **Durable Construction:** Made with high-quality materials, this lock is built to withstand regular use and harsh conditions, ensuring long-lasting reliability.
- **Versatile Applications:** Ideal for securing dual doors in commercial spaces, offices, and residential properties, this lock combines security with convenience.

Easy Installation and Maintenance

- **Installation Efficiency:** Designed for quick and hassle-free installation, reducing both time and costs associated with setup.
- **Low Maintenance:** Engineered for durability, the Q-Y280D requires minimal maintenance, providing a cost-effective security solution. Secure, Scalable, and Ready for Integration
- **Compatibility:** Seamlessly integrates with a variety of access control systems, offering a scalable security solution that can grow with your needs.

Designed and Manufactured for Excellence

The Q-Y280D (LED,2PIN) Dual Door Magnetic Lock is a product of meticulous engineering and top-quality manufacturing, delivering a security solution that stands for both reliability and innovation.

Manufactured in Malaysia, this lock meets stringent quality standards to ensure exceptional performance.

Why Choose the Q-Y280D (LED, 2 PIN) Dual Door Magnetic Lock?

With its strong holding force, efficient power operation, and advanced feedback features, the Q-Y280D (LED,2PIN) is the ideal choice for ensuring the security of dual doors in any setting. Invest in a magnetic lock that guarantees safety, reliability, and peace of mind.

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HARDWARE SPECIFICATIONS

Parameter	Specification
Model	Q-Y280D (LED,2PIN)
Feature	Fail Safe, Timer delay, Feedback signal, Dual voltage optional, 2-Pin Connection
Dimension	Lock size: 500x47x25mm, Plate size: 190Lx45Wx11H (mm)
Holding Force	280kg (600lbs) x 2
Feedback	Door Status Output, +/ - / COM / NO / NC
Voltage	12V/500mA x 2 or 24V/250mA x 2
Working Current	400 at 12V DC or 200mA at 24V DC
Operating Temperature	-10~+55°C(14-131F)
Surface Temperature	≤20°C
Suitable Humidity	0~90%(non-condensing)
Weight	2kg x 2
Fail safe	LED Indicator, Red indicates unlocked, Green indicates locked
Material	Finishes for shell: Anodized aluminum Finishes for magnet: Zinc Finishes for Armature: Zinc
Signal Output	Dry Contact, Max Rating of Contact Current 3A
Advantage	Low power consumption, High efficiency
Application	Metal doors, Wooden doors, Fireproof doors, Glass door
Lifespan	200,000 – 300,000 lifecycles
Warranty	3 Years
Certifications	UL, CE, ROHS, CMA
Place of Origin	Malaysia

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DIMENSIONS

