

**MLSH01_2**
(Magnetic Lock)**Features**

- Magnetic Lock, Unlock when power is off
- Double Doors
- 280KG holding force,
- LED indicator,
- Built-in Sensor
- Safety and compliance with fire protection requirements

Specifications

- Power supply: 12 VDC / 24VDC
- Starting current: 950mA; working current: 450mA
- Lock body size: 500mm (D) x 48mm (W) x 30mm (D)
- Tensile force: 280Kg
- Inductance: 0.19uH
- Weight: 2.00Kg

Usage:

- Fire door
- Glass door
- Wooden door

Description

The magnetic lock is based on the principle of electromagnetism. When the current passes through the silicon steel, the electromagnetic lock will produce a strong suction force and tightly attract the adsorption iron plate to achieve the effect of locking the door. As long as a small current electromagnetic lock will generate a great magnetic force. Because the electromagnetic lock has no complicated mechanical structure and the bolt, it is suitable for the passage control of the escape door or the fire door.

Printed Circuit Board Schematic