

DATASHEET

OEA-ML12-500 Single-Door Magnetic Lock (500kg)

OEA-ML12-500



Overview

OEA-ML12-500 is a 500kg single-door magnetic lock for access control systems. It is made of high-strength aluminum alloy and is suitable for wooden doors, glass doors, iron doors, and security doors. Thelock is made with fine workmanship and of solid materials, provides strong holding force, low power consumption, and is highly reliable, easy to install, eco-friendly.

Features

- 500kg holding force.
- Internal reverse current protection (MOV).
- Anti-residual magnetism design, wear-resistant material.
- Aluminum shell made of high-strength alloy material.
- Tamper-proof screws.
- Supports standard single door (left-hand opening).

Specifications

Model	OEA-ML12-500
Hardware Specification	
Power Supply	DC12V/DC24V
Operating Current	600mA
Standby Current	600mA/300mA
Security Type	Failsafe
Operating Environment	Operating temperature: -30°C to +60°C, operating humidity: ≤95%
Weight	4.6kg
Dimensions (L x W x H)	Lock body: 265x71.5x40(mm); armature plate: 185x60x13(mm)
Door Support	Wooden door, glass door, metal door, etc.
Attestation	CE/FCC/ROHS

Ordering Info

Product Model	Description
OEA-ML12-500	Single Door Electromagnetic Lock 500KG



Dimensions



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