

SPECIFICATION

1 February 2023, v1

EM600- S Double LED Electromagnet LOCK - 600 lbs holding force double lock w/LED indicator

WWW.MAG.COM.MY



Description

The 600 series electromagnetic locks are renown with its excellent holding force and the remarkable features.

The series compliance to CE and PSB Test are manufactured under the highest quality control to achieve the

commitment to customer who always satisfied with maximum quality and reliability.

Features

- √ Ideal for Double Swing Doors
- ✓ Dual Voltage Selectable (12 VDC)
- ✓ Low Current Consumption
- ✓ Reliable Holding Force
- ✓ Hall Effect Sensor Monitoring Output
- ✓ Green/Red LED Indication for EM Lock Status
- ✓ Durable and Silence Operation
- ✓ Cosmeticize Anodized Aluminum Casing
- ✓ Surge & Spike Protection PCB
- ✓ Anti-Tamper Jam Nuts
- ✓ Full Range of Optional Brackets
- ✓ Anti Residual Magnetism Kick Off Button

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Technical Parameter

Electromagnet Lock	
Voltage Input	12 VDC
Current Draw	12V / 500mA
Holding Force	Up to 600 lbs x2 (272 kg x2)
Anti-Rust Surface Treatment	Blue Zinc Plating
Operating Temperature	0~55° C (32~131° F)
Operating Humidity	0~95% (non condensing)
Weight (Magnet)	2.2 kg (±1%)
Dimensions	Magnet - (L)500x(W)42x(T)25 mm Armature - (L)180x(W)38x(T)11 mm



EM Lock Energized



EM Lock De-energized

*Product performances is based on testing in a controlled environment. Your result may vary due to several external and environment factors.

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