

SPECIFICATION

1 February 2023, v1

E600-LED Electromagnet LOCK - 600 lbs holding force with 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 ROHS are manufactured under the highest quality control to achieve the commitment to customer who always satisfied with maximum quality and reliability.

Features

- ✓ 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

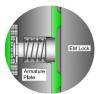
© 2022 SP v1 E600S-LED

Technical Parameter

Electromagnet Lock	
Voltage Input	12 VDC
Current Draw	12V / 500mA
Holding Force	Up to 600 lbs (272 kg)
Hall Effect Contact	SPDT rated 2A at 24 VDC
Anti-Rust Surface Treatment	Blue Zinc Plating
Operating Temperature	0~55° C (32~131° F)
Operating Humidity	0~95% (non condensing)
Weight (Magnet)	1.1 kg (±1%)
Dimensions	Magnet - (L)250x(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.

© COPYRIGHT 2021. This documentation served as a reference only. It is subject to change without further notice. All the diagrams and information in this documentation may not be duplicated or modified in any form without the written approval from the management.





© 2022 SP v1 E600S-LED 2