

EM 1500 - LED

The EBELCO 1500 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.



▶ Voltage Input: 12 VDC / 24 VDC

Current Draw: 12V / 450mA; 24V / 220mA (±5%)

▶ Holding Force : Up to 1500 lbs (680 kg)

▶ Hall Effect Contact : SPDT rated 2A at 24 VDC

Anti-Rust Surface Treatment : Blue Zinc Plating

Departing Temperature : 0~55° C (32~131° F)

Departing Humidity: 0~95% (non condensing)

▶ Weight (Magnet) : 3.6 kg (±1%)

Dimensions : Magnet - (L)270x(W)76x(T)47 mm
Armature - (L)200x(W)70x(T)16.5 mm

> Green = Locked > Red = Released Off - No Input 0 ĕ 12 / 24 VDC 12 / 24 VDC Power Output Power Input N.O Hall Effect N.C Sensor Hall Effect Output Sensor Input c @

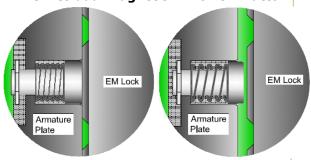
IMPORTANT!

Set the jumper position according to the power input correctly before switch ON the power.



FEATURES:

- Dual Voltage Selectable (12 VDC or 24 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



EM Lock Energized

EM Lock De-energized

Disclaimer :

EBELCO reserve the right to go ahead with any modifications of models or features or price without forewarning.

All the information and specifications stated in this document are current at the time of publication.