

# **IGEM 2H**

# ELECTROMAGNETIC LOCK - Q MAG MAGNET

#### Security, Quality and Design:

- The iGEM 3000N series is part of the original and exclusive electromagnet locking for the professionals of the security.
- Security, safety and design without compromising the use of high quality materials, ensuring maximum strength without any residual magnetism or corrosion.



#### FEATURES-

- Strong design, High-end finish
- Corrosion proof: Salt Spray Test (ISO 9227, ASTM B 117-90) at 35% for 96 hours
- No residual magnetism Spring push button (repulsor) not useless on armature plate for magnet release
- Built-in MOV surge protection
- 10 years warranty



N⇒) (√10years (**( €**)

RoHS

# **SPECIFICATIONS**

- Mounting: Surface

- Holding force real tested\* (+/-10%): ~2430 N /

~ 545 lbf / ~243 kgf

- Voltage: 12/24 V DC

- Current: 500/250 mA

- Locking monitoring: LED + Relay

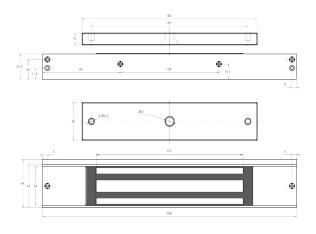
- Size: 268 x 48 x 25 mm

- Weight: ~2 kg

- Operating temperature: -40°C to +60°C

\* According tests of range done in independent laboratory.

#### **DIMENSIONS**



### **BRACKETS**



AMLB 2
Type L Bracket

AMZB 2
Z + L Set Bracket

**Material** Extruded Aluminium anodised surface (not folded)