



# 275 Series

## 600lbs Electromagnetic Lock

Model **UL-275-S (Unmonitored Version)**  
**UL-275-SL-A (Monitored Version)**



### Description

600lbs EM locks were designed to meet fire/life safety applications by providing an auxiliary locking mechanism that has no moving parts to bind or wear out for trouble free operation. This will ensure inhibited release at all times where they have become extremely prevalent in applications other than fire/life safety.

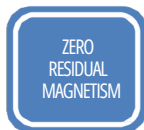
Suitable for access controlled & secure areas within buildings.

### Standard Features



FAIL SAFE

Life Safety Applications



ZERO RESIDUAL MAGNETISM

No Residual



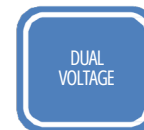
LOW POWER

Low Energy Consumption



LOW MAINTENANCE

Cost Savings



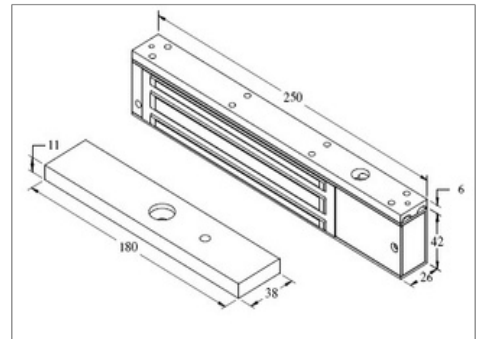
DUAL VOLTAGE

12/24V Selectable

### Extended Features

(Optional)

- Lock Status Monitoring
- Electroless Nickel (EN) Plated Armature Plate
- Anodized Aluminum Housing
- CE Compliance
- Versatile Mountings
- Door Status Monitoring



### Specification

	UL-275-S / UL-275-SL-A
<b>Magnet Size</b>	250 X 42 X 26 mm
<b>Armature Size</b>	180 X 38 X 11 mm
<b>Holding Force</b>	Up to 600lbs
<b>Current Drain</b>	480mA±10%/12Vdc / 240mA±10%/24Vdc
<b>Temperature</b>	(-10 to 55)°C (14 to 131)°F
<b>Weight</b>	2.0kg

### Wiring Diagram

