

#### ELECTRO-MAGNETIC LOCK PRODUCTS

## 275 Series

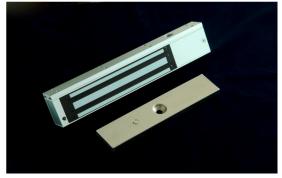




Model UL275-S-A (Unmonitored Version) UL275-SL-A (Monitored Version)

### 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.



#### **FEATURES & SPECIFICATION**



Life Safety Applications



Zero Residual Magnetism



Low Energy Consumption



**Cost Savings** 

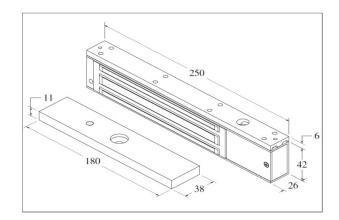


12/24Vdc Selectable



Ideal for all door types

Models Features & Spec.	UL275-S-A	UL275-SL-A	
Lock Status Monitoring	-	$\checkmark$	
Holding Force	Up to 600lbs		
Magnet Size	250 X 42 X 26 mm		
Armature Size	180 X 38 X 11 mm		
Current Drain	480mA±10%/12Vdc		
	240mA±10%/24Vdc		
Operating Temperature	(-10 to 55) ℃		
	(14 to 131)°F		
Housing Finishing	Anodized Aluminium		
Est. Weight	2.0kg		



#### www.algateclocks.com

WARRANTY: -ALGATEC EM Lock are warranted against defects in material and workmanship while used in normal service for a period of 5 years from the date of sale to the original customer. DISCLAIMER: -Specifications are subject to change without prior notice. -Attached photo is for reference purpose only, actual product may varies.



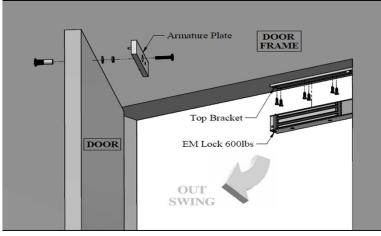
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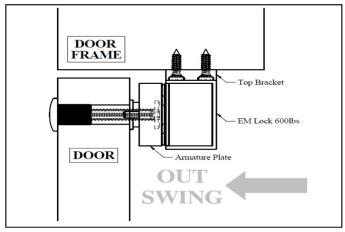
# 275 Series

600lbs Electromagnetic Lock

## STANDARD INSTALLATION DIAGRAM



Explode View

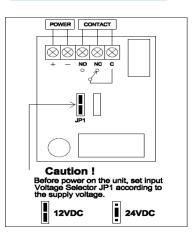


Side View

#### **OPTIONAL - BRACKET SELECTION**

U1-275	ZL-275	ZLE-275	LS-275	GG-275	ZLC-275
ZLC-275-G	ZLDC-275-G	LSDC-275-G	AH-275	AB-275	

#### WIRING DIAGRAM



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