

### ELECTRO-MAGNETIC LOCK PRODUCTS

## **Mortice Series**



#### 600lbs Mortice Electromagnetic Lock

Model UL275-M-A (Unmonitored Version) UL275-ML-A (Monitored Version)

#### DESCRIPTION

600lbs Mortice 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. Specially designed for flush mount applications access control.



#### **FEATURES & SPECIFICATION**



Life Safety Applications



Zero Residual Magnetism



Low Energy Consumption



**Cost Savings** 

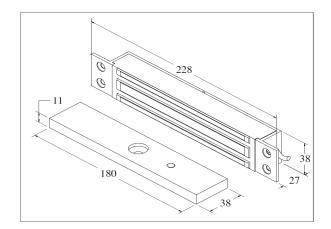


12/24 Vdc Selectable



Ideal for all door types

Models Features & Spec.	UL275-M-A	UL275-ML-A
Lock Status Monitoring	-	$\checkmark$
Holding Force	Up to 600lbs	
Magnet Size	228 X 38 X 27 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)℉	
Housing Finishing	Anodized Aluminium	
Est. Weight	2.0kg	



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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.



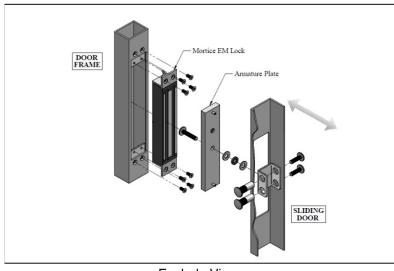
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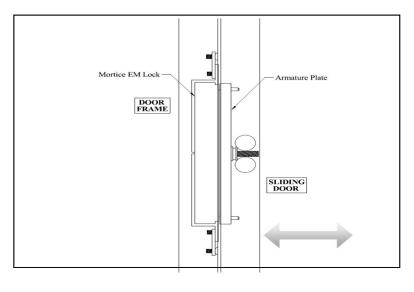
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## STANDARD INSTALLATION DIAGRAM

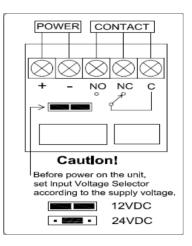


**Explode View** 



Side View

#### WIRING DIAGRAM



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