

ELECTRO-MAGNETIC LOCK PRODUCTS

545 Series



Electromagnetic Lock 1200

Model ULC545-S-A (Unmonitored Version)
ULC545-SL-A (Monitored Version)

DESCRIPTION

EM locks 1200 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 This will ensure inhibited release at all times where they have become extremely prevalent in applications other than fire/life safety. Suitable for interior & perimeter doors which requires medium security.



FEATURES & SPECIFICATION



Life Safety Applications



Zero Residual Magnetism



Low Energy Consumption



Cost Savings

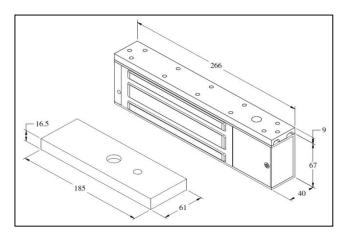


12/24Vdc Selectable



Ideal for all door types

Models Features & Spec.	ULC545-S-A	ULC545-SL-A	
Lock Status Monitoring	-	✓	
Magnet Size	266 X 67 X 40 mm		
Armature Size	185 X 61 X 16.5 mm		
Current Drain	420mA±10%/12Vdc		
	210mA±10%/24Vdc		
Operating Temperature	(-10 to 55)°C		
	(14 to 131)°F		
Housing Finishing	Anodized Aluminium		
Est. Weight	4.71kg		



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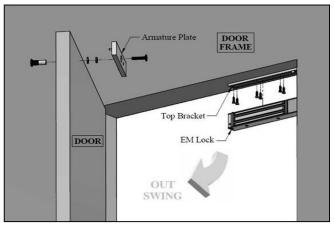
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STANDARD INSTALLATION DIAGRAM



Explode View

DOOR FRAME Top Bracket EM Lock DOOR Armature Plate OUT SWING

Side View

OPTIONAL - BRACKET SELECTION

LS-545	U1-545	ZL-545	ZLE-545	LSDC-545-G	ZLDC-545-G
AH-545	AB-545				

WIRING DIAGRAM

