

#### **ELECTRO-MAGNETIC LOCK PRODUCTS**

# 545 Series



#### **Double Electromagnetic Lock 1200**

Model ULC545-D-A (Unmonitored Version)
ULC545-DL-A (Monitored Version)

#### **DESCRIPTION**

Double 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 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 with double leaf doors.



#### **FEATURES & SPECIFICATION**



Life Safety Applications



Zero Residual Magnetism



Low Energy Consumption



Cost Savings

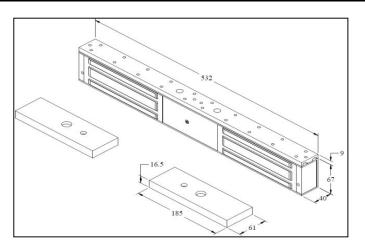


12/24Vdc Selectable



Ideal for all door types

Models Features & Spec.	ULC545-D-A	ULC545-DL-A	
Lock Status Monitoring	-	✓	
Magnet Size	532 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	9.3kg		



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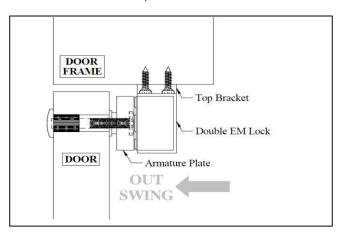
#### **Double Electromagnetic Lock 1200**

# **SU** UL CE

#### STANDARD INSTALLATION DIAGRAM

# DOOR FRAME Double EM Lock Armature Plate DOOR OUT SWING

Explode View



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**

