



PW-545 Series

PW545-SMC-A (Unmonitored Version)
PW545-SLMC-A (Monitored Version)

**1200lbs
Electromagnetic Lock**

Overview:

PW-545 Series renders advance security monitoring by integrating door status monitoring function (DSMF) (providing door opened/closed signal) in addition to the standard lock status monitoring function (LSMF). MonAct series.

Monitored EM locks are inbuilt with magnetic contact were designed to meet fire and 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 higher security areas within buildings.

Features:



Life Safety Applications



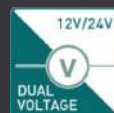
Zero Residual Magnetism



Low Energy Consumption



Cost Savings



12/24Vdc Selectable



Door Status Monitoring

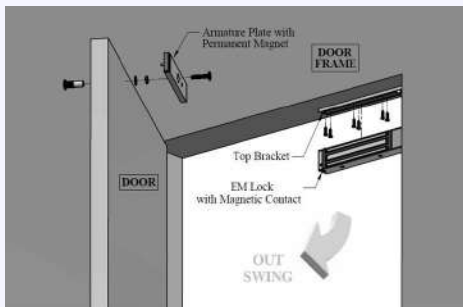


Ideal for all door types

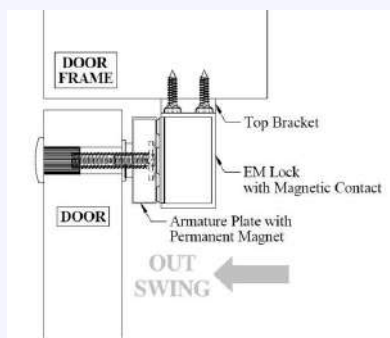
SPECIFICATIONS:

	PW-135-S-A	PW-135-SL-A
Lock Status Monitoring	-	✓
Door Status Monitoring	✓	
Holding Force	Up to 1200lbs	
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	

STANDARD INSTALLATION DIAGRAM



Explode View



Side View

WIRING DIAGRAM

