# **PRISMAWEB**

# **ELECTRO MAGNETIC LOCKS**



### **Overview:**

PW-275 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 with double leaf doors.

### **Features:**



Life Safety **Applications** 



Zero Residual Magnetism



Low Energy Consumption



Savings



600lbds

**Double EMAG Lock** 

12/24Vdc Selectable



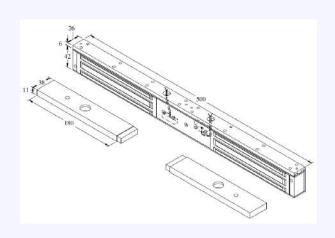
**Door Status** Monitoring

- Lock Status Monitoring Function (LSMF)
- Anodized Aluminium Housing
- CE Compliance

### **Extended Features:**

## **SPECIFICATIONS:**

	PW275-DMC	PW-275-DLMC
Holding Force	Up to 600lbs x 2	
Magnet Size	500 X 42 X 26 mm	
Armature Size	80 X 38 X 11 mm	
Current Drain	480mA±10%/12Vdc 240mA±10%/24Vdc	
Operating Temperature	(-10 to 55)°C (14 to 131)°F	
Housing Finishing	Anodized Aluminium	
Est. Weight	3.71kg	



### **WIRING DIAGRAM**

