



200J Dynamic
Impact Resistance



800Kg True
Holding Force



Over 1 Million Cycles
Usage Lifespan



Power to Lock



Anti-Corrosion Plating



Dual LED Indicators
(Option)
Red/Green/Off
LED
High Visibility Light Panel



Up to 4 Hours*
Fire Resistance Integrity
*EN 1634-1:2014 / BS EN 1634-1:2014 /
BS 476-22:1987



Preload 100Kg

FEATURE

The MEM2400-60 mechanical electromagnetic lock is for use on all types of inswing door with a very strong holding force of 800kg and can be control to release the lock instantly to open the door to exit without any residual magnetism even at a preload pressure of 100kg. It has Early warning detection function, Lock status sensor (LSS) and door status sensor (DSS) output and buzzer sounding alarm.

SPECS



EN 1634-1:2014
BS EN 1634-1:2014
BS 476-22:1987
4 Hrs Fire
Resistance Integrity



Fail Safe

Dimension

Weight

Operating Voltage

Operating Current

Holding Force

Preload

Impact Energy

Early Warning1&2

Operating Conditions

Output Signals

Surface Finishes

Power to Lock

Lock Body	L 218 x W 36 x H 30mm
Armature Plate	L 180 x W 30.5 x H 12.5mm

1.7Kg

12/24VDC+10%

12VDC – 350mA 24VDC – 175mA

800Kg

100Kg

200J

COM/NO/NC Max 0.3A ; Max 50VDC

Temperature	-10°C ~ 60°C
Humidity	0 ~ 85% (non-condensing)

Lock Status Sensor (LSS)	Door Status Sensor (DSS)	Red/Green/Off LED/Light Panel (Option)
COM/NO: Max 30VDC; Max 0.3A	COM/NO: Max 30VDC; Max 0.3A	

Anodized Aluminum Housing
High Quality Plating for Anti-corrosion

MODELS

	LED	Light Panel	Lock Status Sensor Monitoring	Door Status Sensor Monitoring	Buzzer	Early Warning Delay
MEM2400-60	•		•	•		•
MEM2400-60		•	•	•		•
MEM2400-60	•	•	•	•	•	•

ACCESSORIES

SEC2400-60	Security bracket
L&Z-MEM2400-60	L&Z bracket