



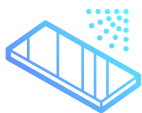
250Kg Holding Force



Power to Lock



Over 1 Million Cycles  
Usage Lifespan



Anti-Corrosion Plating  
Passed 96Hrs Salt Spray Test

## FEATURE

The EM1 and EM2 is a mortise mount type installation electromagnetic lock with a holding force of 250kg. It can be wired for 12 or 24 VDC power configuration that will release the lock instantly on power OFF with no residual magnetism. Electromagnet are treated with high quality corrosion plating and tested to perform to over 1 million operation usage.

### SPECS



Fail Safe	Power to Lock	
Dimension	Lock Body	L 227.5 x W 38.5 x H 26.5mm
	Armature Plate	L 185 x W 38 x H 12mm
Weight	2Kg	
Operating Voltage	12/24VDC ±10%	
Operating Current	12VDC – 490mA	24VDC – 245mA
Holding Force	250Kg	
Operating Conditions	Temperature	-10°C ~ 60°C
	Humidity	0 ~ 85% (non-condensing)
Output Signals	Lock Status Sensor (LSS) Option COM/NC/NO: Max 30VDC; Max 0.3A	
Surface Finishes	High Quality Plating for Anti-corrosion (96 Hrs Salt Spray Corrosion Tested)	

### MODELS

	Lock Status Sensor Monitoring	
EM1		
EM2		•