

ONETOP

EM4500FS SERIES

Weather Resistant Series



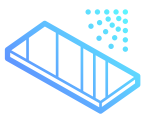
200Kg Holding Force



Power to Lock



Over 1 Million Cycles Usage Lifespan



Anti-Corrosion Plating
Passed 96Hrs Salt Spray Test



Ingress Protection Certification



Front or Side Fixing Arrangement



Robust Stainless Construction

FEATURE

The EM4500FS series are a dual operating 12/24VDC Fail-Safe small weather resistant electromagnetic lock of stainless steel body with no residual magnetism having a holding force up to 200kg, for interior or exterior security with a built-in surge protection. It has Lock Status Sensor (LSS), Additional Door status sensor (DSS) are also available on order and dual front or side fixing arrangement.

SPECS



Fail Safe

Dimension

Weight

Operating Voltage

Operating Current

Holding Force

Operating Conditions

Output Signals

Surface Finishes

Residual Magnetism

Power to Lock

Lock Body

Armature Plate

Weight

Operating Voltage

Operating Current

Holding Force

Temperature

Humidity

Lock Status Sensor (LSS) Option

COM/NO:

Max 30VDC; Max 0.3A

Full weather resistant stainless Steel finish

High Quality Plating for Anti-corrosion

(96 Hrs Salt Spray Corrosion Tested)

No residual magnetism

*No spring rebound mechanism on armature plate is required to overcome residual magnetism

L 163.6 x W 31.5 x H 25.8mm

L 145 x W 30 x H 8.7mm

-10°C ~ 60°C

0 ~ 85% (non-condensing)

Door Status Sensor (DSS) Option

COM/NO:

Max 30VDC; Max 0.3A

MODELS

	Lock Status Sensor Monitoring	Door Status Sensor Monitoring
EM4500FS W/O		
EM4500FS	•	
EM4500FS DSS	•	•

ACCESSORIES

L&Z CCW30

BL 4500L

In-swing door L&Z bracket

L bracket and mounting plate for Sliding Door application