

# EXT Series

## 1200lbs Water Proof Electromagnetic Lock

Model EXT545-SL-A (Monitored Version)

### DESCRIPTION

1200lbs Water Proof EM locks were designed as such to be unaffected / resisting the ingress of water under specified condition with its fully sealed electronics incased with stainless steel. Suitable for outdoor application and harsh climate.



### FEATURES & SPECIFICATION



**Life Safety Applications**



**Zero Residual Magnetism**



**Low Energy Consumption**



**Cost Savings**

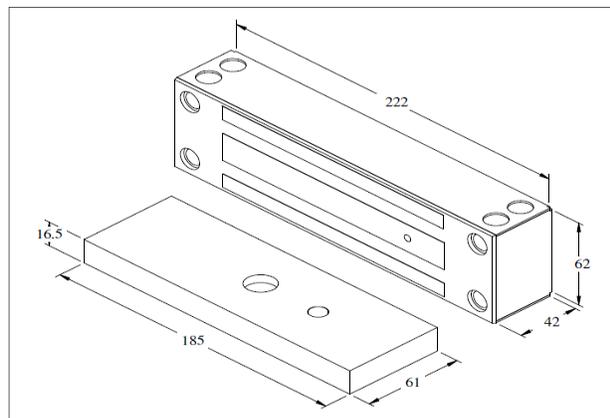


**12/24Vdc Selectable**



**Fully Sealed Electronics**

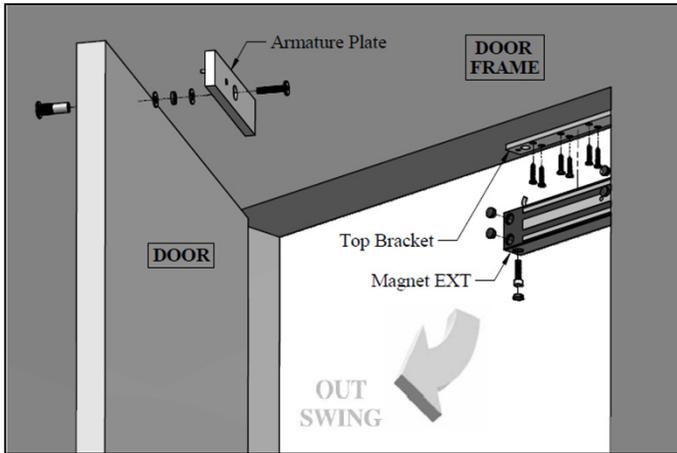
Model	EXT545-SL-A
<b>Features &amp; Spec.</b>	
<b>Lock Status Monitoring</b>	Reed Switch
<b>Holding Force</b>	Up to 1200lbs
<b>Magnet Size</b>	222 X 62 X 42 mm
<b>Armature Size</b>	185 X 61 X 16.5 mm
<b>Current Drain</b>	420mA±10%/12Vdc 210mA±10%/24Vdc
<b>Operating Temperature</b>	(-10 to 55) °C (14 to 131) °F
<b>Housing Finishing</b>	Stainless Steel Housing
<b>Est. Weight</b>	5.26kg



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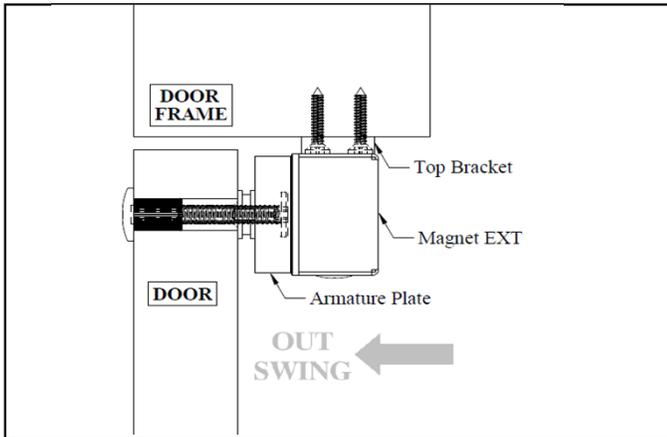
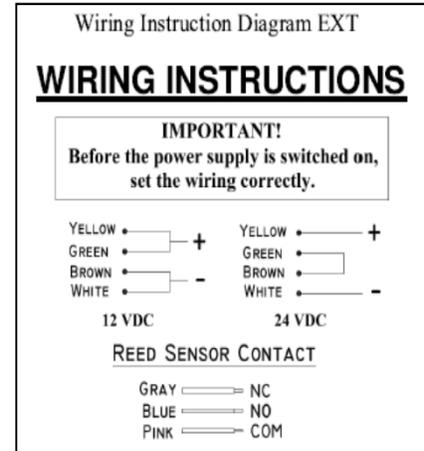
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### STANDARD INSTALLATION DIAGRAM



Explode View

### WIRING DIAGRAM



Side View

### OPTIONAL - BRACKET SELECTION

LS-EXT545

Z-545