



EXT Series

ELECTRO-MAGNETIC LOCK PRODUCTS





600lbs Water Proof Electromagnetic Lock

Model EXT275-SL-A (Monitored Version)

DESCRIPTION

600lbs 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

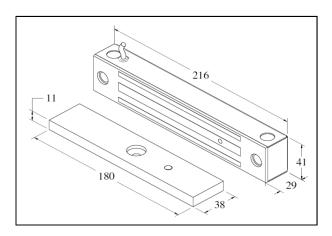


12/24Vdc Selectable



Fully Sealed Electronics

| Model Features & Spec. | EXT275-SL-A |
|------------------------|-------------------------|
| Lock Status Monitoring | Reed Switch |
| Holding Force | Up to 600lbs |
| Magnet Size | 216 X 41 X 29 mm |
| Armature Size | 180 X 38 X 11 mm |
| Current Drain | 480mA±10%/12Vdc |
| | 240mA±10%/24Vdc |
| Operating Temperature | (-10 to 55) ℃ |
| | (14 to 131)°F |
| Housing Finishing | Stainless Steel Housing |
| Est. Weight | 2.31kg |







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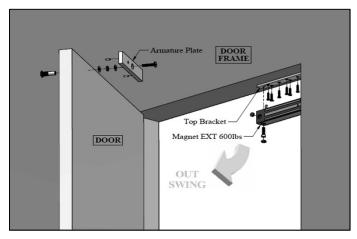
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600lbs Water Proof Electromagnetic Lock

STANDARD INSTALLATION DIAGRAM



Explode View

DOOR Top Bracket Magnet EXT DOOR Armature Plate **OUT**

Side View

OPTIONAL - BRACKET SELECTION

| LS-EXT275 Z-275 |
|-----------------|
|-----------------|

WIRING DIAGRAM

