**Electric Lock**

**Electric Strike**

**AL-130NO/NC**
- Standard, concealed installation
- Power-off to lock (NO), Power-on to lock (NC)
- Working Voltage: DC 12V input
- Holding Force: 250kg
- Weight: 0.37kg
- Lock jaw size: 29x17x11mm
- Lock body size: 150x28x35mm
- Suitable for: Wooden door
- Fail Secure/Fail Safe

**AL-131NO/NC**
- Wide-mouthed, concealed installation
- Power-off to lock (NO), Power-on to lock (NC)
- Working Voltage: DC 12V input
- Holding Force: 400kg
- Weight: 0.36kg
- Lock jaw size: 45x17x11mm
- Lock body size: 150x28x35mm
- Suitable for: Metallic door
- Fail Secure/Fail Safe

**AL-132NO/NC**
- Special, wide-mouthed, concealed installation
- Power-off to lock (NO), Power-on to lock (NC)
- Working Voltage: DC 12V input
- Holding Force: 400kg
- Weight: 0.41kg
- Lock jaw size: 45x17x13mm
- Lock body size: 240x25x35mm
- Suitable for: Metallic door
- Fail Secure / Fail Safe

**AL-133NC**
- Concealed installation
- Power-on to lock
- Working Voltage: DC 12V input
- Holding Force: 250kg
- Weight: 0.37kg
- Lock jaw size: 29x13x11mm
- Lock body size: 150x28x35mm
- Suitable for: Metallic door
- Fail Safe

**AL-100**
- Concealed installation
- Power-on to lock, Door status signal NC output
- Working Voltage: DC 12V input
- Holding Force: 1000kg
- Weight: 0.72kg
- Size: 200x35x38mm

**AL-300**
- Concealed installation
- Power-on to lock, lock status LED display, door status signal NC output
- Working Voltage: DC 12V input
- Holding Force: 1000kg
- Weight: 0.77kg
- Size: 200x35x38mm

**AL-100PF**
- Electric bolt bracket in frameless glass door
- For installation of the drop bolt
- 8-12mm thick frameless glass doors

**AL-200PZ**
- Electric bolt bracket in frameless glass door
- For installation of lock
- 8-12mm thick frameless glass doors
**Electromagnetic Lock**

- **AL-180M**
  - Power-on to lock
  - Holding Force: 150kg
  - Working Voltage: DC12V input
  - Weight: 1.02kg
  - Size: 198×21×35mm

- **AL-180**
  - Power-on to lock Working
  - Voltage: DC12V input
  - Holding Force: 150kg
  - Weight: 1.07kg
  - Size: 166×21×41mm

- **AL-180D**
  - Power-on to lock Working
  - Voltage: DC12V input
  - Holding Force: 2×150kg
  - Weight: 2.15kg
  - Size: 332×21×41mm

- **AL-280(LED)**
  - Power-on to lock
  - Holding Force: 270kg
  - Working Voltage: DC12V/24V input
  - Weight: 1.97kg
  - Size: 253×25×48mm

- **AL-280D(LED)**
  - Power-on to lock
  - Holding Force: 2×270kg
  - Working Voltage: DC12V/24V input
  - Weight: 3.90kg
  - Size: 506×25×48mm

- **AL-350(LED)**
  - Power-on to lock
  - Holding Force: 300kg
  - Working Voltage: DC12V/24V input
  - Weight: 2.46kg
  - Size: 253×28×55mm

- **AL-350D(LED)**
  - Power-on to lock
  - Holding Force: 2×300kg
  - Working Voltage: DC12V/24V input
  - Weight: 4.92kg
  - Size: 506×28×55mm

- **AL-500(LED)**
  - Power-on to lock
  - Holding Force: 500kg
  - Working Voltage: DC12V/24V input
  - Weight: 4.48kg
  - Size: 280×38×70mm

- **AL-500D(LED)**
  - Power-on to lock
  - Holding Force: 2×500kg
  - Working Voltage: DC12V/24V input
  - Weight: 8.96kg
  - Size: 560×38×70mm

**Electric Cabinet Lock**

- **AL-400**
  - Electric lock for storage box
  - Power Supply: DC 12V 0.6A
  - Dimension: 54.5mm×41mm×28mm
### Brackets for electromagnetic locks

<table>
<thead>
<tr>
<th>AL-180/280/350PL</th>
<th>AL-500PL</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Image" /></td>
<td><img src="image2.png" alt="Image" /></td>
</tr>
<tr>
<td>• L bracket for AL180/280(LED)/350(LED)</td>
<td></td>
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<tr>
<td>• To install the lock body</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>AL-180/280/350DPL</th>
<th>AL-500DPL</th>
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</thead>
<tbody>
<tr>
<td><img src="image3.png" alt="Image" /></td>
<td><img src="image4.png" alt="Image" /></td>
</tr>
<tr>
<td>• L bracket for AL180D/280D(LED)/350D(LED)</td>
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<tr>
<td>• To install the lock body</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>AL-350PU</th>
<th>AL-180/280PU</th>
<th>AL-500PU</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image5.png" alt="Image" /></td>
<td><img src="image6.png" alt="Image" /></td>
<td><img src="image7.png" alt="Image" /></td>
</tr>
<tr>
<td>• U bracket for AL-350/350D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• To install the iron plate on the glass door (the lock body install on the frame door)</td>
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<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>AL-180PZ</th>
<th>AL-280/350PZ</th>
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<tbody>
<tr>
<td><img src="image8.png" alt="Image" /></td>
<td><img src="image9.png" alt="Image" /></td>
</tr>
<tr>
<td>• Z bracket for AL-500(LED)/AL-500D(LED)</td>
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</tr>
<tr>
<td>• To install the iron plate</td>
<td>• Z bracket for AL-280(LED)/AL-280D(LED)</td>
</tr>
<tr>
<td>AL-350(LED)/AL-280D(LED)</td>
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<tr>
<td>• To install the iron plate</td>
<td>AL-180PZ</td>
</tr>
<tr>
<td><img src="image10.png" alt="Image" /></td>
<td><img src="image11.png" alt="Image" /></td>
</tr>
<tr>
<td>• Z bracket for AL-180</td>
<td></td>
</tr>
<tr>
<td>• To install the iron plate</td>
<td>• Z bracket for AL-280(LED)/AL-280D(LED)/AL-350(LED)/AL-280D(LED)</td>
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