Dear Customer:
The EZS-ELAN stay was designed and manufactured with Sugatsune utmost care in order to give you a high performance and smooth operation on a long-term basis. We ask you to follow these instructions for best possible results and carefree use throughout its lifetime.

Safety recommendations:
- Sugatsune recommends for the installation to be made by a professional carpenter or installer.
- The EZS-ELAN stay contains some very strong springs: for your own safety, do not fold the arm before it is securely attached to the door. Failure to observe this advice may lead to bodily injury.
- Do not disassemble the arm or body of the stay.
- Please use this stay only within the specifications shown on page 2.
- Standard temperature of use is 0 to 40°C

Warranty:
- The EZS-ELAN stay was produced with a particular attention to its quality. Should you however experience any difficulty, please refer to your local supplier or the Sugatsune export department (export@sugatsune.co.jp).
- The liability of Sugatsune is limited to the replacement or repair of the stay itself. Sugatsune cannot accept any liability for damaged incurred while using this stay.
- Standard guaranty is for a one-year period from the date of shipment.

Parts list
- **EZS-ELAN body**: 2 pieces
- **Left cover**: 1 piece
- **Right cover**: 1 piece
- **Mounting plate**: 2 pieces
- **Mounting plate installation screws** (3.5×15): 4 pieces
- **Body installation screws** (3.5×38): 6 pieces
### Installation drawing

- **Specifications**
  - EZS-ELAN specifications are indicated on the right. The application range is for information purpose only. We recommend that all installations be tested thoroughly.
  - Lifting Power: Door height (mm) × (Door weight (kg) - 1)

<table>
<thead>
<tr>
<th>Lifting Power</th>
<th>Combination</th>
</tr>
</thead>
<tbody>
<tr>
<td>1900 ~ 2860</td>
<td>L type + L type</td>
</tr>
<tr>
<td>2820 ~ 3900</td>
<td>L type + M type</td>
</tr>
<tr>
<td>3825 ~ 4950</td>
<td>M type + M type</td>
</tr>
<tr>
<td>4700 ~ 5800</td>
<td>M type + H type</td>
</tr>
<tr>
<td>5550 ~ 6930</td>
<td>H type + H type</td>
</tr>
</tbody>
</table>

- **Door size**
  - Door weight: 5 ~ 12.5kg
  - Door height: 500 ~ 750mm
  - Door width: MAX 1200mm

- **Installation drawing**
  - Use provided 3.5×38 screws (3 pieces)
  - Use provided 3.5×15 screws (2 pieces per mounting plate)

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### Installation

1. **Body installation**
   - Use provided 3.5×38 screws (3 pieces)
   - Line up the body with the top and front end of the cabinet.

2. **Mounting plate installation**
   - Use provided 3.5×15 screws (2 pieces per mounting plate)
   - Install the mounting plates as shown on the drawing at the bottom left of Page 2.

3. **Door installation**
   - Hook the mounting plate on the arm pin.
   - Pull the bottom of the door down until the mounting plate is firmly clipped to the arm. Ensure that the door is securely fastened to the arm.

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**WARNING**

- Do not pull the arm down as it will spring back up violently and may cause serious injuries.