Alpro’s patented AL4400 mechanical electro magnet is specifically designed for securing sliding door mechanisms both automatic and mechanical. The holding force of the magnet will depend on its fitting arrangement, but in test the average holding force has been shown to be 680Kgs. The installation is simple and the unit provides an additional and reliable locking solution which is superior to traditional electromechanical locking devices. The AL4400 can also be supplied with the necessary mounting accessories usually required by door manufacturers. The units operate on a 12v/24vDC power supply.

- **High Holding Force**
  - Holding force 680Kg

- **Weight**
  - 400g

- **Slimline Dimensions**
  - 44mm (L) x 30mm (W) x 16.5mm (H)

- **Multiple Voltage Input**
  - 12vDC/24vDC

- **Low Current Consumption**
  - 260mA

- **Early Warning Alarm EW Technology**
  - Magnets are fitted with EW pressure sensors able to send an alarm before access forced open.

- **Built-in MOV Surge Protection**

- **Surface mounting for easy retrofit**

- **Armature plate security bracket**

- **No residual magnetism**

- **ISO and TÜV tested**

- **Approvals**
  - EN 61000-4-6 (2007) + EN 61000-6-2 (2005)
  - EN 61000-6-3 (2007)
Ordering Information/Specifications

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<tr>
<th>DESCRIPTION</th>
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<td>Automatic door magnet - 12vDC/24vDC</td>
<td>Satin Anodised</td>
<td>AL4400</td>
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