Simple, handleless, good:
Electromechanical opening system
Easys for refrigerators
Intelligent functionality. Hidden technology.

The electromechanical opening assistance Easys is so powerful that it easily overcomes the holding force of a refrigerator’s magnetic stay closed function. As a result, the refrigerator door and carcase door unit is reliably opened in response to a gentle press.
Finger protection – not only for children’s hands

Refrigerators fitted with Easys only open when they are really supposed to. And can be closed by hand in the usual way. The perfected control system reliably prevents any unintentional opening. This means there is no need for any power assisted closure – good news for your fingers! The push out rod is designed without a magnet and harbours no risk, neither mechanically nor electromagnetically.
Electromechanical opening system Easys

- For refrigerators
- For screwing on

### Easys for refrigerators

- Electromechanical opening system for refrigerator
- Quality grades in line with EN 15570, Level 3
- For installing in refrigerator surround (500 – 600 mm width)
- For attachment with chipboard screws

Set comprises:
- 1 Easys function unit
- 3 spacers
- 1 power supply unit
- 1 drilling template
- 1 designer profile
- 2 designer sockets
- 1 counterplate
- 4 spring buffers
- 7 chipboard screws 3.5 mm dia. x 30 mm

### Drilling pattern for refrigerator door mounted on left

### Drilling pattern for refrigerator door mounted on right

<table>
<thead>
<tr>
<th>Type</th>
<th>Order no.</th>
<th>PU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Easys version for Australia</td>
<td>9 211 910</td>
<td>1 set</td>
</tr>
<tr>
<td>Power cord length 1800 mm</td>
<td>1 161 457</td>
<td>1 ea.</td>
</tr>
</tbody>
</table>
Electromechanical opening system Easys

- For refrigerators
- Installation

**Installation**

1. ![Step 1 Image]
   
   2. ![Step 2 Image]
   
   3. ![Step 3 Image]
   
   4. ![Step 4 Image]
   
   5. ![Step 5 Image]
   
   6. ![Step 6 Image]
   
   7. ![Step 7 Image]
   
   8. ![Step 8 Image]
   
   9. ![Step 9 Image]
   
   10. ![Step 10 Image]
   
   11. ![Step 11 Image]
   
   12. ![Step 12 Image]

**Technical Details**

- Ø 5 x 12
- 4 x Ø 3.5 x 30
- L = X + 22 + ~ 5
Electromechanical opening system Easys

- For refrigerators
- Installation

Installation

1. **Electromechanical opening system Easys**
   - For refrigerators
   - Installation

![Diagram 13](image13)

14

1. **Installation**

15

= 6 sec 2 x

16

= 50 sec

= 4-8 sec
Hettich takes a responsibility for the world we live in. This awareness defines the strict policy of environmental management that we practise. Our environmental officer has taken personal responsibility for these aspects throughout the group of companies over a period of many years. In addition, a separate environment committee has been established for each production site. We regard statutory provisions as minimum requirements. At significant sites we also implement the stringent EMAS Regulation. And we drive forward developments that in future will help to save even more raw materials and support the necessary endeavours towards sustainability.

Hettich standard for product materials

Hettich underpins its commitment by applying an internal standard for product materials. This ensures that every product – from production to disposal – satisfies all environmental requirements. Hettich products are durable. Appropriately foresighted, our rigorous standards are formulated to ensure that international legislation is also met. This provides a reliable base for marketing furniture worldwide.

Hettich environmental management

In 1996 Hettich started introducing effective environmental management systems under the stringent EMAS Regulation (currently: EC Regulation No. 761/2001, including EN ISO 14.001/2004). This not only enables us to improve our environmental performance on a broad front but also to achieve a high level of safety which, not least, also benefits our customers. This is why we also require our suppliers to meet the necessary minimum standards of environmental protection, industrial safety, health care and social welfare.

The results achieved in the drawer runner and drawer system product segment at the Kirchlengern operation in Germany illustrate the impressive effects these measures have and verifiably demonstrate our tireless endeavours to translate words into action:

Relief to the environment between 1997 and 2008:

- Specific water consumption: 56 per cent
- Specific power consumption: 21 per cent
- Specific heat consumption: 84 per cent
- Specific CO₂ emissions: 29 per cent