ABLOY® DC330
Non-handed cam action door closer and sliding arm DC194

Product description
Thanks to the cam construction DC330 is extremely light to open. Suitable for external and internal doors. Can be used with ABLOY FD460 series fire door closing systems.

Overview of Advantages
• CE certified with sliding arm
• Adjustable closing force size EN 1-4 with sliding arm according EN 1154
• Back check (BC) as a standard feature
• Operating temperature range: -15°C...+45°C
• Adjustable latching and back check starting angle by grooved spindle
• Easy adjustment of arm height (14 mm)
• Two pressure relief valves to protect against overload
• Maximum door weight 80 kg and door width 1100 mm with sliding arm installation
• Easy to install

Sliding arm DC194
• With protective cover
• Concealed fastening screws

Technical data

<table>
<thead>
<tr>
<th>Feature</th>
<th>DC330 details</th>
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</thead>
<tbody>
<tr>
<td>Variable adjustable closing force</td>
<td>EN 1-4</td>
</tr>
<tr>
<td>Door width up to</td>
<td>1100 mm</td>
</tr>
<tr>
<td>Fire and smoke protection</td>
<td>Yes</td>
</tr>
<tr>
<td>Door swing directions</td>
<td>Left/right handed</td>
</tr>
<tr>
<td>Mounting method</td>
<td>Standard and frame installation, hinge and non-hinge side</td>
</tr>
<tr>
<td>Closing speed</td>
<td>Variable between 160°-10°</td>
</tr>
<tr>
<td>Latching speed</td>
<td>Variable between 10°-0°</td>
</tr>
<tr>
<td>Backcheck</td>
<td>Variable above 75°</td>
</tr>
<tr>
<td>Opening angle, hinge side</td>
<td>ca. 160°</td>
</tr>
<tr>
<td>Opening angle, non-hinge side</td>
<td>ca. 120°</td>
</tr>
<tr>
<td>Door closer weight</td>
<td>1.8 kg</td>
</tr>
<tr>
<td>Certified in compliance with</td>
<td>1121-CPR-AD5241</td>
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<tr>
<td>CE marking for building products</td>
<td>Yes</td>
</tr>
<tr>
<td>Basic colours (door closer, arm)</td>
<td>White (RAL 9016), Silver (EV1), Painted brass, Brown (RAL 8014), Black (RAL 9005), Customised finish</td>
</tr>
<tr>
<td>Metal covers</td>
<td>Stainless steel</td>
</tr>
</tbody>
</table>

We reserve the right to make alterations to the products described in this leaflet.
Scale: 1:1

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**Accessories**
- Hold-open device DC152
- Opening damper DC153

**Installation**

- Hinge side
  - max. opening angle ca. 160°
  - max. 18

- Non-hinge side
  - max. opening angle ca. 125°
  - max. 60
  - max. opening angle 115°
  - max. 25
  - max. opening angle ca. 150°

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**Angle bracket DC113**

**Mounting plate DC130**

**Sliding arm angle mounting plate DC104**

**Sliding arm mounting plate DC115**