4  Folding arm drives
# OVERVIEW OF FOLDING ARM DRIVES

<table>
<thead>
<tr>
<th>Type</th>
<th>Form</th>
<th>Model</th>
<th>Stroke</th>
<th>Torque</th>
<th>Running time</th>
<th>Cut-off current</th>
<th>Use</th>
<th>Location</th>
<th>Functions</th>
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<td>Natural ventilation</td>
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<td>FTA R</td>
<td>S12</td>
<td>24</td>
<td>0 – 93</td>
<td>215</td>
<td>45,0</td>
<td>45,0</td>
<td>1,4</td>
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<td>FTA DF</td>
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**LEGEND**

- **●** suitable
- **□** not recommended

**S12** internal intelligent cut-off switch for synchronised run and programmable functions
## TECHNICAL FEATURES FTA

### FTA600 R FOLDING ARM DRIVES
- **Model**: 24V DC, S12
- **Pulling/Pushing force**: 215 Nm / 215 Nm
- **Stroke length (lever)**: 0 – 93 Degree
- **Speed**: 2.0 Degree/s (45 s für 90°)
- **Housing (WxH)**: 40 x 56 x 421 mm, aluminium
- **Opening mechanism**: Lever arm 20 x 30 x 405 mm, aluminium
- **Version**: SOLO with roller for air inlets
- **Protection rating**: IP32

### FTA600 DF FOLDING ARM DRIVES
- **Model**: 24V DC, S12
- **Pulling/Pushing force**: 215 Nm / 215 Nm
- **Stroke length (lever)**: 0 – 93 Degree
- **Speed**: 2.0 Degree/s (45 s for 90°)
- **Housing (WxH)**: 40 x 56 x 421 mm, aluminium
- **Opening mechanism**: Lever arm 20 x 30 x 381 mm, aluminium
- **Version**: SOLO with knuckle joint for side-hung inward opening windows
- **Protection rating**: IP32

### FTA600 GF FOLDING ARM DRIVES
- **Model**: 24V DC, S12
- **Pulling/Pushing force**: 215 Nm / 215 Nm
- **Stroke length (lever)**: 0 – 93 Degree
- **Speed**: 2.0 Degree/s (45 s for 90°)
- **Housing (WxH)**: 40 x 56 x 421 mm, aluminium
- **Opening mechanism**: Lever arm 20 x 30 x 444 mm, aluminium
- **Version**: SOLO with slide rail for side hung outward opening windows
- **Protection rating**: IP32