MANUFACTURER’S DECLARATION
Danfoss A/S
Danfoss Drives

declares under our sole responsibility that the products VLT HVAC Drive FC-102, VLT Refrigeration Drive FC-103, VLT AQUA Drive FC-202 and VLT Automation Drive FC-302

Typecodes:

FC-102XYYYYYZ***H1****************

Character X: N or P
Character YYY: K37, K75, 1K1, 1K5, 2K2, 3K0, 3K7, 4K0, 5K5, 7K5, 11K, 15K, 18K, 22K, 30K, 37K, 45K, 55K, 75K, 90K
Character ZZ: T2, T4 (T2 up to 45kW, T4 up to 90kW)

FC-103XYYYYYZ***H1****************

Character X: N or P
Character YYY: 1K1, 1K5, 2K2, 3K0, 3K7, 4K0, 5K5, 7K5, 11K, 15K, 18K, 22K, 30K, 37K, 45K, 55K, 75K, 90K
Character ZZ: T2, T4 (T2 up to 45kW, T4 up to 90kW)

FC-202XYYYYYZ***H1****************

Character X: N or P
Character YYY: K25, K37, K75, 1K1, 1K5, 2K2, 3K0, 3K7, 4K0, 5K5, 7K5, 11K, 15K, 18K, 22K, 30K, 37K, 45K, 55K, 75K, 90K
Character ZZ: T2, T4 (T2 up to 45kW, T4 up to 90kW)

Danfoss only vouches for the correctness of the English version of this declaration. In the event of the declaration being translated into any other language, the translator concerned shall be liable for the correctness of the translation.
FC-302XYYZZH1

Character X: N or P
Character YYY: K25, K37, K55, K75, 1K1, 1K5, 2K2, 3K0, 3K7, 4K0, 5K5, 7K5, 11K, 15K, 18K, 22K, 30K, 37K, 45K, 55K, 75K
Character ZZ: T2, T4 (T2 up to 37kW, T4 up to 75kW)

Covered by this declaration is in conformity with the following standard as showed in the overview table, provided that the product is used in accordance with our instructions.

**EMC Directive 2014/30/EU**
Adjustable speed electrical power drive systems – Part 3:
EMC requirements and specific test methods

**EN 61800-3 Compliance overview**

<table>
<thead>
<tr>
<th></th>
<th>Cat. C1</th>
<th>Cat. C2</th>
<th>Cat. C3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conducted Emission</td>
<td>50m screened motor cable</td>
<td>150m screened motor cable</td>
<td>150m screened motor cable</td>
</tr>
<tr>
<td>Radiated Emission</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
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