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**MANUFACTURER'S DECLARATION**  
**Danfoss Drives A/S**

declares under our sole responsibility that the following frequency converter series are identical in all electrical safety and electromagnetic aspects from the regulatory point of view:

- VLT® HVAC Drive series FC-102**
- VLT® AQUA Drive series FC-202**
- VLT® Refrigeration Drive series FC-103**
- VLT® AutomationDrive series FC-302**
- VLT® Automation VT Drive series FC-322**
- VLT Lift Drive Series LD-302**

The series consist of 3 phase drives in the power range from 0.25kW to 1.6MW and with the input voltage range from 200V to 690V. The series are available in IP00, IP20, IP21, IP54, IP55, IP66, Type 00, Type 12 and NEMA 4X enclosures.

Mechanics for the series are identical for identical enclosure concepts except for appearance. Power sections are basically formed by identical electrical constructions but can have different ratings for the series.

Control cards are identical but with different software versions. Some control card options are identical and some options are available for one specific series only.

Parts of software are dedicated to each of the series and parts of software especially for the basic control and protection is identical. From a regulatory point of view the software is treated as identical.

Power options are identical but can have different ratings and appearance.

The documentation for the series are therefore based on the documentation for the VLT®AutomationDrive series FC-302.

Date: <i>14/9</i> <i>2017</i>	Issued by Signature <i>Leo Birkkjær Lauritsen</i> <b>Leo Birkkjær Lauritsen</b> Head of P400 Group	Date: <i>15/9</i> <i>2017</i>	Approved by Signature <i>Michael Termansen</i> <b>Michael Termansen</b> Vice President, Design Center DK and DE
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