

**Danfoss A/S**6430 Nordborg
Denmark
CVR nr.: 20 16 57 15Telephone: +45 7488 2222
Fax: +45 7449 0949**MANUFACTURER'S DECLARATION****Danfoss A/S****Danfoss Drives**

declares under our sole responsibility that the

Product category: Frequency Converter(s)

Type designation(s): VLT® FC-302 Automation Drive
VLT® LD-302 Automation Drive

Covered by this declaration is in conformity with the following directive(s), standard(s) or other normative document(s), provided that the product is used in accordance with our instructions.

TRBS 1115 Part 1 (Edition: November 2022)

Cybersecurity for safety-relevant measurement, control, and regulation devices

TRBS 1115 Part 1 specifies the requirements of the Industrial Safety Ordinance regarding the identification and definition of necessary cybersecurity measures to ensure the long-term functionality of safety-relevant measurement, control, and regulation devices (MSR devices).

According to the definition of TRBS 1115 point 3 paragraph 6 (March 2021), the following Function in products from Danfoss Drives A/S can be classified as safety relevant MSR devices:

Products: VLT®FC-302 Automation Drive, VLT®LD-302 Automation Drive



Function: STO (Safe Torque Off)

Manufacturer's declaration

The security function of the products/functions mentioned above is either based exclusively on hardware components or there is no interface through which the function can be influenced by cyber threats.

A threat to the functionality of these MSR facilities due to cyber threats can therefore be fundamentally ruled out.

Security functions operating the STO mentioned above, or other security functions must be managed by the system controller.

Date: 2024.03.07 Place of issue: Graasten, DK	Issued by DocuSigned by:  Signature: Tom Kallehauge Name: Tom Kallehauge Title: Product Manager, FC302	Date: 2024.03.07 Place of issue: Graasten, DK	Approved by DocuSigned by:  Signature: Viktor Haspl Name: Victor Haspl Title: Head of Product Management Performance Products
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