

## Danfoss A/S

DK-6430 Nordborg Denmark CVR nr.: 20 16 57 15

Telephone: +45 7488 2222 +45 7449 0949

## MANUFACTURER'S DECLARATION

**Danfoss Drives A/S** 

declares under our sole responsibility that the

Product(s)

VLT® Automation Drive FC 302 with built in Safety Option MCB 150, MCB 151 or MCB 152

always enters the safe state if an internal or external error of the Safety Option is detected.

Any internal or external error of the Safety Option switches off the safe output S37 or prevents the output S37 to switch on.

As a result, the drive will always enter the safe state by triggering the safe torque off (STO) of the drive or will remain in the safe state (depending on the precondition of the safe output).

An indication of an internal or external error of the safety option does not indicate that the drive is in an unsafe state.

Date: Ol, 12 Zois Signature

Issued by

Stefan Mahne

Product Manager, Functional Safety

Date:

Michael Termansen

Vice President, Design Center DK and DE

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.

Document ID: 00728455

Revision, Sequence: A,2

Creator: Jacobsen, Carsten #u253846#

File Origin Date: 2015-12-01 File Last Modified: 2015-12-01