



Product Service

# EC-Type Examination Certificate

No. M6A 010455 0505 Rev. 00

**Holder of Certificate:** **Danfoss A/S**  
Nordborgvej 81  
6430 Nordborg  
DENMARK

**Product:** **Safety components**  
**Safety component of VLT® FlexMotion™**

**Model(s):** **VLT® Integrated Servo Drive ISD 511**

**Parameters:** STO supply voltage: 24V PELV  
Safety parameters: SIL 2  
Cat. 3, PL d  
Safety function: Safe Torque Off (STO) according to  
EN 61800-5-2

The report DN99924C and the user manuals in the currently valid revisions are mandatory parts of this certificate.

This EC Type Examination Certificate is issued according to Article 12(3) b or 12(4) a of Council Directive 2006/42/EC relating to machinery. It confirms that the listed Annex-IV equipment complies with the principal protection requirements of the directive. It refers only to the sample submitted to TÜV SÜD Product Service GmbH for testing and certification. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** DN99924C

**Valid until:** 2027-12-15

**Date,** 2022-12-19

( Guido Neumann )

Page 1 of 1

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