

Certificate

No. SEBS-A.113147/14 V1.0

TÜV NORD Systems GmbH & Co. KG hereby certifies

Danfoss Drives A/S
Ulsnaes 1
6300 Graasten
Denmark

that the

ISD510 servo drive system

with integrated safety function Safe Torque Off (STO) meets the requirements listed in the following standards

- EN 61508 part 1:2010; part 2:2010; capable up to SIL 2
- EN ISO 13849-1:2015, EN ISO 13849-2:2012; capable up to PL d (category 3)
- EN 61800-5-2:2007; capable up to SIL 2
- EN 62061/A2:2015; capable up to SIL_{CL} 2

Base of certification is the report SEBS-A.113147/14TB in the valid version.

This certificate entitles the holder to use the pictured safety approved mark.

Expiry date: 2021-04-14
Reference No: 8112143991



Hamburg, 2016-04-14

B.Pfuff

Certification Body SEECERT
TÜV NORD Systems GmbH & Co. KG
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