

Certificate

No. SEBS-A.150217/17 V 1.1

TÜV NORD Systems GmbH & Co. KG hereby certifies to

ABB Oy
Hiomotie 13
FI-00381 Helsinki
Finland

that the drive series

ACS480 and ACH480

With the safety function Safe Torque Off (STO), meet the requirements listed in the following standards

- IEC 61508 part 1:2010; part 2:2010; capable up to SIL 3
- ISO 13849-1:2015, ISO 13849-2:2012; capable up to PL e (category 3)
- IEC 61800-5-2:2016; capable up to SIL 3
- IEC 62061:2015; capable up to SIL_{CL} 3

Certificationprogram Leittechnik (SEB-ZE-SEECERT-VA-320-20, Rev. 3/9.15)

Base of certification is the report SEBS-A.150217/17TB and the tracking list in the valid version.

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

Valid until: 2022-11-24

File reference: 8114490641

Hamburg, 2018-06-08



T. Nelke

