

Certificate

No. SEBS-A.160353/14 V.1.0

TÜV NORD Systems GmbH & Co. KG hereby certifies

ABB Oy
Hiomotie 13
FI-00381 Helsinki
Finland

that the

ACS800 -01, -U1, -04, -04M, -04LC, -U4
ACS800 -11, -U11, -31, -U31, -14,
ACS800 -104, -104LC, -107, -107LC,
ACS800 -07, -07LC, -U7, -17, -17LC, -37, -37LC

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 2
- ISO 13849-1:2006, ISO 13849-2:2012; capable up to PL d (category 2)
- IEC 62061:2012; capable up to SIL_{CL}2
- IEC 61800-5-2:2007; capable up to SIL 2

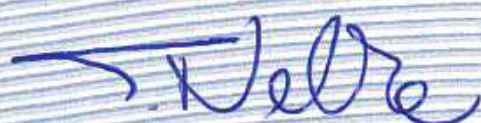
The drive series can also be used in safety applications up to SIL 2 according to IEC 61511

Base of certification is the report
SEBS-A.160353/14TB in the valid
version.

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

Expiry date: 2020-02-26
Reference No: 8111571685

Hamburg, 2015-02-26



T. Nelke

Certification Body SEECERT
TÜV NORD Systems GmbH & Co. KG
Große Bahnstraße 31, 22525 Hamburg, Germany

Please note our Test and Certification-Regulation on the back

