

Certificate

No. SEBS-A.095525/15 V1.0

TÜV NORD Systems GmbH & Co. KG hereby certifies

ABB Oy
Hiomotie 13
00381 Helsinki
Finland

that the
FPTC-02

as a plug-in module for the ABB industrial drive ACS880 series

with the safety function Safe Motor Temperature (SMT) meets 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 c (category 1)
- IEC 61800-5-2:2007; capable up to SIL 2
- IEC 62061:2015; capable up to SIL_{CL} 2

The module can also be used in safety applications up to SIL 2 according to IEC 61511-1:2004

Base of certification is the report SEBS-A.095525/15TB in the valid version.

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

Expiry date: 2020-11-27
Reference No: 8112238954

Hamburg, 2015-11-27



T. Nelke

Certification Body SEECERT
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