

# Certificate

No. SEBS-A.095525/15, V2.0

TÜV NORD Systems GmbH & Co. KG here by certifies to

**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 61508-1 / -2: 2010, capable up to SIL 2
- IEC 61800-5-2: 2016, capable up to SIL 2
- IEC 62061: 2005 + A1:2012 + A2:2015 + CSV/COR1:2015, capable up to SIL<sub>CL</sub> 2
- ISO 13849-1 / -2: 2015 / 2012, capable up to PL c

Certificationprogram Leittechnik (SEB-ZE-SEECERT-VA-320-20, Rev. 5.1/4.19)

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.

Valid until: 28-09-2025

File reference: 8118123960

Hamburg, 28-09-2020



Bianca Pfuff

