

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

ABB AG

Eppelheimer Str. 82, 69123 Heidelberg, Germany

the Certificate No: **Z20201** for the PROFIsafe Module:

Model Name: SM560-S-FD-4-XC
Order-Number: 1SAP286100R0001
Revision: SW/FW: 2.2.0; HW: A3
Application CRC: Cannel A: 0x13d1b980
Channel B: 0xe0f2e3fb

This certificate confirms that the product has successfully passed the certification tests with the following PROFIsafe scope:

- | |
|---|
| <input checked="" type="checkbox"/> PROFIsafe_V2 functionality BP/LP on PROFINET IO |
| <input checked="" type="checkbox"/> PROFIsafe_V2 functionality XP on PROFINET IO |

Test Report Number: PS296-01 plus Manufacturer Declaration
Authorized Test Laboratory: ifak, Magdeburg, Germany

The tests were executed in accordance with the following documents:
"PROFIsafe - Test Specification for F-Slaves, F-Devices, and F-Hosts, Version 2.2, March 2018".

This certificate is granted according to the document:
"Framework for testing and certification of PROFIBUS and PROFINET products".

For all products that are placed in circulation by **May 07, 2024** the certificate is valid for life.

Karlsruhe, July 05, 2022



(Official in Charge)



Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)



(Frank Moritz)