

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

ABB Automation Products GmbH

Eppelheimer Str. 82, 69123 Heidelberg, Germany

the Certificate No: **Z20199** for the PROFIsafe Module:

Model Name: SM560-S-FD-1-XC
Order-Number: 1SAP386000R0001
Revision: SW/FW: 2.1.0; HW: A3
Application CRC: Cannel A: 0xB181FFAC
Channel B: 0x88224E6E

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

☒ PROFIsafe_V2 functionality BP/LP on PROFINET IO

Test Report Number: PS209-01
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 2.1, March 2007".

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 **February 15, 2021** the certificate is valid for life.

Karlsruhe, June 24, 2019



(Official in Charge)



Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)



(Dr. Jörg Hähnliche)