

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

ABB Oy

Hiomotie 13, 00380 Helsinki, Finland

the Certificate No: **Z20230** for the PROFIsafe Device:

Model Name: FSPS-21
Order-Number: 6438177508342
Revision: SW: V1.0.0; FW: 1
Application CRC: Channel A: 0x360AD6CC
Channel B: 0x

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

PROFIsafe_V2 functionality on PROFINET IO

Test Report Number: PS144-1
Authorized Test Laboratory: SIEMENS AG, Fürth, 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 **April 09, 2022** the certificate is valid for life.

Karlsruhe, April 18, 2019

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)



(Dr. Jörg Hähnicke)