

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

**ABB Oy**

Hiomotie 13, 00380 Helsinki, Finland

the Certificate No: **Z20147** for the PROFIsafe Module:

Model Name: FSO-21  
Order-Number: 3AXD50000012090  
Revision: SW: V4.4.0; HW: 1  
Application CRC: Channel A: 0x213FF2D9  
Channel B: 0xAE5B5A1D

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: PS087-3 plus Manufacturer Declaration  
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 **June 22, 2026** the certificate is valid for life.

Karlsruhe, June 20, 2023


Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Xaver Schmidt)



(Frank Moritz)