

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

ifm electronic gmbh

Friedrichstrasse 1, 45128 Essen, Germany

the Certificate No: **Z11996** for the PROFINET IO Device:

Model Name: AC402S
Revision: AC; SW/FW: V4.3.17; HW: 0x04143(AC)
Identnumber: 0x0136; 0xAC01
GSD: GSDML-V2.3-IFM-0136-AC402S-20140327.xml
DAP: DAP 310: AC402S-PN V3.0: a) compact mode, 0x11000000

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

☒ Hardware	Auto_Negotiation, Auto_Polarity, Auto_Crossover
☒ Conformance Class B	RT_CLASS_1, RTA, LLDP, SNMP, MIB-II, LLDP-MIB

Test Report Number: PN188-2 plus Manufacturer Declaration
Authorized Test Laboratory: Siemens AG, Fürth, Germany

The tests were executed in accordance with the following documents:
"Test Specifications for PROFINET IO devices, Version 2.2.4 from December 2010",
"Test Cases for PN-Tester for PROFINET IO devices, Version 2.2.2.16.21".

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, 2026** the certificate is valid for life.

Karlsruhe, June 05, 2023

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Xaver Schmidt)



(Frank Moritz)