

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

**ifm electronic gmbh**

Friedrichstrasse 1, 45128 Essen, Germany

the Certificate No: **Z01688** for the PROFIBUS device:

Model Name: AC1411, AC1412

Revision: V0.0; SW/FW: Version 4.3.1; HW: 0x4145(AE)

GSD: ifm10DBB.gsd, File Version: 1.0, June 02, 2014

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

<input checked="" type="checkbox"/>	DP-V0	MS0, Sync, Freeze, Fail_Safe
<input checked="" type="checkbox"/>	DP-V1	MS1, MS2, I&M
<input checked="" type="checkbox"/>	Physical Layer	RS485

Test Report Number: 570-2

Authorized Test Laboratory: SIEMENS AG, Fürth, Germany

The tests were executed in accordance with the following documents:

"Test Specifications for PROFIBUS DP Slaves, Version 3.09 from September 2008".

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 **August 08, 2020** the certificate is valid for life.

Karlsruhe, August 16, 2018

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)




(Dr. Jörg Hähnliche)