

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

**ifm electronic gmbh**

Friedrichstraße 1, 45128 Essen, Germany

the Certificate No: **Z10840** for the PROFINET IO Device:

Model Name: DTE101

Revision: SW/FW: V4.3; HW: V2

Identnumber: 0x0136; 0xE101

GSD: GSDML-V2.42-ifm-DTE101-20241021.xml

DAP DAP 110: DTE101-PN, 0x11000000

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

|                                                         |                                                                   |
|---------------------------------------------------------|-------------------------------------------------------------------|
| <input checked="" type="checkbox"/> PNIO_Version        | V2.41                                                             |
| <input checked="" type="checkbox"/> Conformance Class   | C                                                                 |
| <input checked="" type="checkbox"/> Optional Features   | Legacy, MRP                                                       |
| <input checked="" type="checkbox"/> Application Class   | Isochronous                                                       |
| <input checked="" type="checkbox"/> Netload Class       | III                                                               |
| <input checked="" type="checkbox"/> PNIO_Tester_Version | Version V2.42.1 with annex spirta                                 |
| <input checked="" type="checkbox"/> Tester              | SIEMENS AG, Fürth, Germany; PN306-2 plus Manufacturer Declaration |

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 **March 24, 2027** the certificate is valid for life.

Karlsruhe, April 14, 2025



(Official in Charge)



Board of PROFIBUS Nutzerorganisation e. V.



(Xaver Schmidt)



(Frank Moritz)