

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

GEFRAN S.p.A.

Via Sebina 74, 25050 Provaglio d'Iseo, Brescia, ITALY

the Certificate No: **Z10451** for the PROFINET IO Device:

Model Name: GFX4-IR
 Revision: 1; SW/FW: 1; HW: 1
 GSD: GSDML-V2.2-GEFRAN-GFX4IR-20120102.xml
 Identnumber: 0x01F9; 0x00D4
 DAP: DIM 3, GEFRAN GFX4IR, 0x00001101

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

<input checked="" type="checkbox"/> Hardware	Auto_Negotiation, Auto_Polarity, Auto_Crossover
<input checked="" type="checkbox"/> Conformance Class A, B	RT_CLASS_1, RT_CLASS_2, RTA, LLDP, SNMP, MIB-II, LLDP-MIB

Test Report Number: PN000-53
 Authorized Test Laboratory: an testlabs, Prague, Czech Republic

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 V 2.2.2.14.20".

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 14, 2021** the certificate is valid for life.

Karlsruhe, February 20, 2018

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)




(Dr. Jörg Hähnliche)