

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Hans Turck GmbH & Co. KG

Witzlebenstraße 7, 45472 Mülheim an der Ruhr, Germany

the Certificate No: **Z11170** for the PROFINET IO Device:

Model Name: TBEN-L4-16DOP

Revision: SW/FW: V1.2.7; HW: 1.0

Identnumber: 0x013D; 0x6100

GSD: GSDML-V2.3-TURCK-TBEN_L-20140401-010207.xml

DAP: DAP_TBEN_L4_16DOP

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, MRP, FSU

Test Report Number: PNE140152E01

Authorized Test Laboratory: Phoenix Testlab GmbH, Blomberg, Germany

The tests were executed in accordance with the following documents:

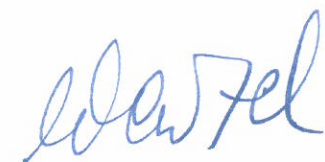
"Test Specifications for PROFINET IO devices, Version 2.2.4 from December 2010",

"Test Cases for PN-Tester for PROFINET IO devices, Version 2.2.4.16.21".

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 March 23, 2018 the certificate is valid for life.

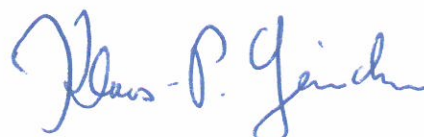


(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)



(K.-P. Lindner)