

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Bernecker + Rainer Industrie-Elektronik Ges.m.b.H. B&R Strasse 1, 5142 Eggelsberg, Austria

the Certificate No: **Z10449** for the PROFINET IO Controller:

Model Name: X20IF10E1-1
Order Number: X20IF10E1-1

Identnumber: 0x0377; 0xA71D

Revision: V 2.6.2; SW/FW: 2.6.2; HW: 65

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

V	Hardware	Auto_Negotiation, Auto_Polarity, Auto_Crossover
V	Conformance Class B	RT_CLASS_1, RT_CLASS_2, RTA, LLDP, SNMP, MIB-II, LLDP-MIB

Test Report Number: PNC24-1

Authorized Test Laboratory: Siemens AG, Fürth, Germany

The tests were executed in accordance with the following documents:

"Test Specifications for PROFINET IO controller, Version 2.2.1 from Feb 2010" and "Test Case Specifications for PROFINET IO controller, Draft 2.2.1.4 from Feb 2010".

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 February 23, 2018 the certificate is valid for life.

(Official in Charge)

(Karsten Schneider)

Board of PROFIBUS Nutzerorganisation e. V.

(K.-P. Lindner)