

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

## Hottinger Brüel & Kjaer GmbH

Im Tiefen See 45, 64293 Darmstadt, Germany

the Certificate No: **Z12044** for the PROFINET IO Device:

Model Name: ClipX  
 Revision: SW/FW: V1.0.0; HW: 1  
 Identnumber: 0x01AD; 0x0F01  
 GSD: GSDML-V2.33-HBM-ClipX-20180208.xml  
 DAP: DAPfast, 0x00000002

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

<input checked="" type="checkbox"/>	PNIO_Version	V2.33
<input checked="" type="checkbox"/>	Conformance Class	C
<input checked="" type="checkbox"/>	optional Features	Legacy, MRP
<input checked="" type="checkbox"/>	Netload Class	III
<input checked="" type="checkbox"/>	PNIO_Tester_Version	Version 2.34.0 with annex spirta
<input checked="" type="checkbox"/>	Tester	an testlabs, Prague, Czech Republic PN018-06

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 03, 2024** the certificate is valid for life.

Karlsruhe, March 11, 2021

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)




(Dr. Jörg Hähnicke)