

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

SIEMENS AG, DI MC GMC R&D PS 5

Werner-von-Siemens-Str. 1, 30880 Laatzen, Germany

the Certificate No: **Z30056** for the PROFIdrive Device:

Model Name: SIMATIC MICRO-DRIVE

Revision: SW/FW: T2.0.0; HW: 6

Order_ID: 6BK1 630-2AA05-0AA0

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

<input checked="" type="checkbox"/>	Parameter access BMP, profile parameters, different ARs
<input checked="" type="checkbox"/>	Parameter description
<input checked="" type="checkbox"/>	Application class 1, Speed control
<input checked="" type="checkbox"/>	Application class 4, Speed control, Position feedback interface
<input checked="" type="checkbox"/>	Drive based safety functionality, STO
<input checked="" type="checkbox"/>	Drive based safety functionality, SS1
<input checked="" type="checkbox"/>	Diagnosis via Alarm channel

Test Report Number: PD 019-1 plus Manufacturer Declaration

Authorized Test Laboratory: SIEMENS AG, Fürth, Germany

The tests were executed in accordance with the following documents: "Test Specification for PROFIdrive profile V4.1, Version 1.8, March 2009" and "Test Case Specification for "PROFIdrive profile V4.1", Version 1.7, February 2009".

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 **August 20, 2022** the certificate is valid for life.

Karlsruhe, April 22, 2021



(Official in Charge)



Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)



(Dr. Jörg Hähnliche)