

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

## Danfoss Drives A/S (Danfoss Power Electronics A/S)

Ulsnaes 1, 6300 Graasten, Denmark

the Certificate No: **Z20309** for the PROFIsafe device:

Model Name: FC280 PROFIsafe Card  
Order-Number: 132B0608  
Revision: SW: V1.00; HW: 3  
Application CRC: Channel A: 0xC0B70C31  
Channel B: 0xC0B70C31

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

<input checked="" type="checkbox"/> PROFIsafe_V2 functionality BP/LP on PROFINET IO
<input checked="" type="checkbox"/> PROFIsafe_V2 functionality XP on PROFINET IO

Test Report Number: PS184-1  
Authorized Test Laboratory: SIEMENS AG, Fürth, Germany

The tests were executed in accordance with the following documents:  
"PROFIsafe - Test Specification for F-Slaves, F-Devices, and F-Hosts, Version 2.3, March 2018".

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 **November 24, 2024** the certificate is valid for life.

Karlsruhe, January 13, 2022

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)



(Dr. Jörg Hähnliche)