

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Danfoss Drives A/S (Danfoss Power Electronics A/S)
Ulsnaes 1, 6300 Graasten, Denmark

the Certificate No: **Z20125** for the PROFIsafe Module:

Model Name: MCB152 Safe Option for Danfoss VLT FC PN
Order-Number: 130B9860
Revision: SW: V2.3.0; HW: 5
Application CRC: Channel A: 0x62489fb
Channel B: 0x3dfa2b0e

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

PROFIsafe_V2 functionality on PROFINET IO

Test Report Number: PS078-2
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 2.1, March 2007".

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 January 13, 2019 the certificate is valid for life.

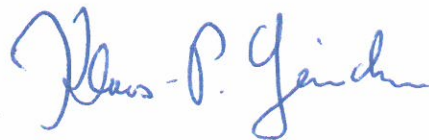


(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)



(K.-P. Lindner)