

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Vacon Ltd

Runsorintie 7, 65380 VAASA, FINLAND

the Certificate No: **Z20176** for the PROFIsafe Module:

Model Name:

Vacon OPTBL, OPTBM, OPTBN Safety Option

Order-Number:

OPTBL

Revision:

SW: V2.18; HW: 3

Application CRC: Channel A: 0x5A1E

Channel B: 0x855B

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

☐ PROFIsafe_V2 functionality on PROFIBUS DP

Test Report Number:

PS109-1

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 2.1, 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 March 03, 2020 the certificate is valid for life.

Karlsruhe, April 03, 2017

PROFIsafe

Board of PROFIBUS Nutzerorganisation e. V.

(Official in Charge)

(Karsten Schneider)

(K.-P. Lindner)