



Product Service

CERTIFICATE

No. Z10 17 03 99224 001

Holder of Certificate: Vacon Ltd
Runsorintie 7
65380 Vaasa
FINLAND

Factory(ies): 98422

Certification Mark:



Product: Safety Related Programmable Electronic System
Advanced Safety Option Card for
Vacon NXP AC drive

Model(s): OPTBL, OPTBM, OPTBN

Parameters: Safety functions: STO, SBC, SS1, SS2, SOS,
SLS, SMS, SSR, SSM
Safety integrity: up to SIL 3

Tested according to: IEC 61508-1(ed.2)
IEC 61508-2(ed.2)
IEC 61508-3(ed.2)
IEC 61508-4(ed.2)
EN ISO 13849-1:2015 (up to PL e, Cat. 4)
EN 61800-5-2:2007
IEC 61511-1(ed.2)
EN 62061:2005/A2:2015

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: SB90504T

Valid until: 2022-04-02

Date, 2017-04-03 (Peter Weiss)



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