



APPROVALS®

Certificate of Suitability

Certificate No.: SAA192567

Certificate Holder: Vacon Ltd (Member of the Danfoss Group)
Runsorintie 7,
65380, Vaasa
Finland

Class Description: Non-Declared
Product Description: Three-phase Power Module for Solar Inverter
Trade Name: VACON
Model No.: NXA03256-G0T025G-A1A2000000 Air cooled
Markings: DC input: 640-1100Vdc 291A

PV input: 1100Vdc 325A
AC output: 3~ 525-690V~ 50/60Hz 261A 271kW
IP00, Class I

Standard: IEC 62109-1 Ed. 1.0
IEC 62109-2 Ed. 1.0
AS/NZS 4777.2:2015

Conditions: All models approved under this Certificate must comply with the Standard requirements of the end product when installed.

Certification Mark: SAA192567 or RCM

Date First Registered: 8 November 2019
Date of Expiry: 8 November 2024

For and on Behalf of
SAA Approvals Pty Ltd

SAA Approvals Pty Ltd as accredited by JAS-ANZ under ISO/IEC 17065 certifies in accordance with the SAA Approvals Electrical Product Safety Certification Scheme that the product nominated in this certificate complies with standard/s listed.

When using the RCM the requirements of all relevant parts of AS/NZS 4417 applicable to the article must be fulfilled.

For SAA Contact Details and to verify this Certificate go to:
www.saaapprovals.com.au

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www.jas-anz.org/register



Issued: 08-11-19 192567/1



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Addendum

Certificate No.: SAA192567

Date of Issue: 8 November 2019

Class Description: Non-Declared
Product Description: Three-phase Power Module for Solar Inverter

General Modification:

Software Version: ARFIFF08 or ARFIF106

Additional Models	Trade Name	Rating
NXA01256-G0T02SG-A1A2000000	VACON	DC input: 640-1100Vdc 112A PV input: 1100Vdc 125A AC output: 3~ 525-690V~ 50/60Hz 100A 104kW
NXA01446-G0T02SG-A1A2000000	VACON	DC input: 640-1100Vdc 139A PV input: 1100Vdc 144A AC output: 3~ 525-690V~ 50/60Hz 125A 130kW
NXA01706-G0T02SG-A1A2000000	VACON	DC input: 640-1100Vdc 161A PV input: 1100Vdc 170A AC output: 3~ 525-690V~ 50/60Hz 144A 150kW
NXA02616-G0T02SG-A1A2000000	VACON	DC input: 640-1100Vdc 232A PV input: 1100Vdc 261A AC output: 3~ 525-690V~ 50/60Hz 208A 216kW
NXA09206-G0T02SG-A1A2000000	VACON	DC input: 640-1100Vdc 915A PV input: 1100Vdc 920A AC output: 3~ 525-690V~ 50/60Hz 820A 852kW
NXA10306-G0T02SG-A1A2000000	VACON	DC input: 640-1100Vdc 1026A PV input: 1100Vdc 1030A AC output: 3~ 525-690V~ 50/60Hz 920A 956kW
NXA03256-G0T02SG-A1-A2000000	VACON	DC input: 640-1100Vdc 291A PV input: 1100Vdc 325A AC output: 3~ 525-690V~ 50/60Hz 261A 271kW

For and on Behalf of
SAA Approvals Pty Ltd

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Issued: 11-11-19 192567/2a
Certificate Information amended



8 November 2019

Vacon Ltd (Member of the Danfoss Group)
Runsorintie 7,
65380, Vaasa
Finland

C/- Certification Entity for Renewable Energies, S.L.

Dear Sir

**Certificate of Suitability – SAA192567
Three-phase Power Module for Solar Inverter
Model No.: NXA03256-G0T02SG-A1A2000000 Air cooled**

We are pleased to advise that your application for certification of the above electrical product has been successful.

Please ensure that you keep the enclosed Certificate in a safe place as it is your evidence that the product has been certified.

The certified product must now be marked with the SAA Number SAA192567 or may be marked with the Regulatory Compliance Mark (RCM). The RCM must be used in accordance with the conditions set out in the relevant parts of AS/NZS 4417.

Please note that if the electrical product is modified in any way or your company details change you are required to notify this office of the details of the modification. You can either download the required form from our web page or contact our office.

As part of our operational guidelines we are required to check that a certified product remains compliant during the term of the Certificate. At some stage during this term we may request a sample for evaluation.

If you need any further information or need to discuss this letter please don't hesitate to contact our office.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'D. M. ...', written over a horizontal line.

**For and on behalf of
SAA Approvals Pty Ltd**

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