

## Certificate of Suitability

Certificate No.: SAA181339

Certificate Holder: Victron Energy B.V.

De Paal 35,

1351 JG, Almere Haven

Netherlands

**Regulatory Definition:** Non-Prescribed

**Product Description:** Battery Inverter

**Standard/s:** IEC 62109-1 Ed. 1.0

IEC 62109-2 Ed. 1.0 AS 62477.1:2016

AS/NZS 4777.2:2020 Inc A1

Condition/s: Nil

Approval Marks: RCM (In accordance with AS/NZS 4417 and EESS requirements)

and

SAA181339

Initial Issue Date: 19 July 2018

**Expiry Date**: 19 July 2028

For and on Behalf of SAA Approvals Pty Ltd

This certificate is issued by SAA Approvals Pty Ltd in accordance with the SAA Approvals Electrical Product Safety Certification Scheme accredited by JAS-ANZ under AS/NZS ISO/IEC 17065 and RECS accreditation under the Queensland Government legislative requirements. SAA certifies the product nominated in this certificate complies with standard/s listed above in accordance with the schemes herein.

For SAA Contact Details and to verify this Certificate go to:

JAS-ANZ





## Certificate of Suitability

Model

MultiPlus-II 48/3000/35-32 230V GX

Trade Name Ra

Victron Energy

Rating/Marking

Energy Storage Port Ratings: 48Vdc, Charge/Discharge current 35/75A

Grid Input Port Ratings: 230Vac 50/60Hz 32A 0.8 to 0.8 p.f.

Stand-alone Output Port Ratings:

Pass through mode: 230Vac 50/60Hz 32A 0.8 to 0.8 p.f. Inverter mode: 230V 50/60Hz 11A 3000VA 0.6 to 0.6p.f

Protective Class: I

Over Voltage Category: AC III

Topology: Isolated Ingress Protection: IP21

Operating Temperature Range: -20°C to +65°C

Software Version: 2623495

MultiPlus-II 48/5000/70-50 230V GX Victron Energy

**Energy Storage Port Ratings:** 

48Vdc, Charge/Discharge current 70/110A

Grid Input Port Ratings:

230Vac 50/60Hz 50A 0.8 to 0.8 p.f.

Stand-alone Output Port Ratings:

Pass through mode: 230Vac 50/60Hz 50A 0.8 to 0.8 p.f. Inverter Mode: 230V 50/60Hz 19A 5000VA 0.6 to 0.6p.f

Protective Class: I

Over Voltage Category: AC III

Topology: Isolated Ingress Protection: IP21

Operating Temperature Range: -20°C to +65°C

Software Version: 2623495

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## APPROVALS®

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Topology: Isolated
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Operating Temperature Range: -20°C to +65°C

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