

## Certificate of Suitability

Certificate No.:	SAA181339
Certificate Holder:	Victron Energy B.V. De Paal 35, 1351 JG, Almere Haven Netherlands
Regulatory Definition:	NP: 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:

www.saaapprovals.com.au



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### Certificate of Suitability

Model

MultiPlus-II 48/3000/35-32 GX Trade Name Victron Energy

MultiPlus-II 48/5000/70-50 GX 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 Ouput 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

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 Ouput 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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### A P P R O V A L S ®

# Certificate of Suitability

Model	Trade Name	Rating/Marking
MultiPlus-11 48/3000/35-32	Victron Energy	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 Ouput 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
MultiDhue H	Vietron Energy	Software Version: 2623495
MultiPlus-11 48/5000/70-50	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 Ouput 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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For and on Behalf of SAA Approvals Pty I	td	Approp
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This certificate is issued by SAA accordance with the SAA Approv Certification Scheme accredited ISO/IEC 17065 and RECS accre	als Electrical Product Safety by JAS-ANZ under AS/NZS ditation under the Queensland	JAS-ANZ CERTIFIED
Government legislative requirem product nominated in this certification listed above in accordance with t	ate complies with standard/s	
For SAA Contact Details and to v	rerify this Certificate go to:	

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