

## IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

## CB TEST CERTIFICATE

## Product

Battery inverter/charger

## Name and address of the applicant

Victron Energy B.V.  
De Paal 35, 1351 JG Almere  
The Netherlands

## Name and address of the manufacturer

Victron Energy B.V.  
De Paal 35, 1351 JG Almere  
The Netherlands

## Name and address of the factory

See page 3

Note: When more than one factory, please report on page 2

 Additional Information on page 2

## Ratings and principal characteristics

MultiPlus-II 24/3000/70-32 230V, Multiplus-II 24/3000/70-32 230V GX:  
DC input (discharge): 24Vdc nom, 19-33Vdc, 125A max  
DC output (charge): 24Vdc, 70A  
AC in: 187-250Vac, 32A, 50/60Hz; AC out: 230Vac, 11A, 50/60HzMultiPlus-II 48/3000/35-32 230V, MultiGrid-II 48/3000/35-32 230V,  
MultiPlus-II 48/3000/35-32 230V GX:  
DC input (discharge): 48Vdc nom., 38-66Vdc, 75A max  
DC output (charge): 48Vdc, 35A max  
AC in: 187-250Vac, 32A, 50/60Hz; AC out: 230Vac, 11A, 50/60HzMultiPlus-II 48/5000/70-50 230V, MultiGrid-II 48/5000/70-50 230V,  
MultiPlus-II 48/5000/70-50 230V GX:  
DC input (discharge): 48Vdc nom., 38-66Vdc, 110A max  
DC output (charge): 48Vdc, 70A max  
AC in: 187-250Vac, 50A, 50/60Hz; AC out: 230Vac, 19A, 50/60HzMultiplus-II 48/8000/110-100 230V:  
DC input (discharge): 48Vdc nom, 33-66Vdc, 188A  
DC output (charge): 48Vdc, 110A  
Mains Input: 187-265Vac, 100A, 50/60Hz; Mains Output: 230Vac, 29A, 50/60HzMultiplus-II 48/10000/140-100 230V:  
DC input (discharge): 48Vdc nom, 33-66Vdc, 235A  
DC output (charge): 48Vdc, 140A  
Mains Input: 187-265Vac, 100A, 50/60Hz; Mains Output: 230Vac, 36A, 50/60HzMultiplus-II 48/15000/200-100 230V:  
DC input (discharge): 48Vdc nom, 33-66Vdc, 300A  
DC output (charge): 48Vdc, 200A  
Mains Input: 187-265Vac, 100A, 50/60Hz; Mains Output: 230Vac, 54A, 50/60Hz

This CB Test Certificate is issued by the National Certification Body

Kiwa Primara GmbH  
Gewerbestraße 28, DE-87600 Kaufbeuren, Germany

Tanja Rottach

- Digitally signed | see <http://cs.kiwa-deutschland.de> for more details -



Ref. Certif. No.

DE/PTZ/0356/M1

## IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Trademark / Brand (if any)

Victron Energy

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

MultiPlus-II 24/3000/70-32 230V  
Multiplus-II 24/3000/70-32 230V GX  
MultiPlus-II 48/3000/35-32 230V, MultiGrid-II 48/3000/35-32 230V  
MultiPlus-II 48/3000/35-32 230V GX  
MultiPlus-II 48/5000/70-50 230V, MultiGrid-II 48/5000/70-50 230V  
MultiPlus-II 48/5000/70-50 230V GX  
Multiplus-II 48/8000/110-100 230V  
Multiplus-II 48/10000/140-100 230V  
Multiplus-II 48/15000/200-100 230V

Additional information (if necessary may also be reported on page 2)

This CBTC replaces the previously issued CBTC ref. cert. no. DE/PTZ/0356, dated 2022-09-08. Additional models Multiplus-II 48/8000/110-100 230V, Multiplus-II 48/10000/140-100 230V and Multiplus-II 48/15000/200-100 230V added.

 [Additional Information on page 2](#)

A sample of the product was tested and found to be in conformity with

IEC 62109-1:2010, IEC 62109-2:2011

As shown in the Test Report Ref. No. which forms part of this Certificate

17PP264-31\_1, 17PP264-32\_1

This CB Test Certificate is issued by the National Certification Body

Kiwa Primara GmbH  
Gewerbestraße 28, DE-87600 Kaufbeuren, Germany

*Tanja Rottach*  
- Digitally signed | see <http://www.kiwa-deutschland.de> for more details -



Date: 2023-10-25

Signature: Tanja Rottach

page 2 of 3



Ref. Certif. No.

DE/PTZ/0356/M1

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

[This CB Test Certificate is issued by the National Certification Body](#)

Kiwa Primara GmbH  
Gewerbstraße 28, DE-87600 Kaufbeuren, Germany

*Tanja Rottach*  
- Digital signed | see <https://www.deutscherland.de> for more details -



Date: 2023-10-25

Signature: Tanja Rottach

page 3 of 3