

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

CB TEST CERTIFICATE

Product

Isolated solar battery charger

Name and address of the applicant

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

Name and address of the manufacturer

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

Name and address of the factory

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

Ratings and principal characteristics

SmartSolar MPPT RS 450|100 - MC4
Input: 450Vdc 16Adc 2x; Output: 48Vdc 100Adc; IP21; Class ISmartSolar MPPT RS 450|200 - MC4
Input: 450Vdc 16Adc 4x; Output: 48Vdc 200Adc; IP21; Class I

Trademark / Brand (if any)

Victron Energy

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

SmartSolar MPPT RS 450|100 - MC4
SmartSolar MPPT RS 450|200 - MC4

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

 Additional information on page 2

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

IEC 62109-1:2010

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

24PP493-01_0

This CB Test Certificate is issued by the National Certification Body

Kiwa Nederland B.V.
Wilmersdorf 50
NL - 7327 AC Apeldoorn
Netherlands*Raphael Rader*Digitally signed | see <http://ica.kiwa.deutschland.de> for more details

Signature: Raphael Rader

kiwa

Date: 2025-02-28

Additional factory

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Kiwa Nederland B.V.
Wilmsdorf 50
NL - 7327 AC Apeldoorn
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Raphael Rader

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

Signature: Raphael Rader



kiwa

Date: 2025-02-28