



Ref. Certif. No.

DE/PTZ/0253

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
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 2

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

Additional Information on page 2

Ratings and principal characteristics

Input: 450Vdc 18Adc
Output: 48Vdc 200Adc

Trademark / Brand (if any)

Victron Energy

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

SmartSolar MPPT RS 450|200 - Tr

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

21PP258-01_0

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://ca.kiwa-deutschland.de> for more details -



Date: 2021-08-05

Signature: Tanja Rottach

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