

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

CB TEST CERTIFICATE

Product

PV/Battery Inverter for built in

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

MPPT IN: 450 Vdc, 18 Adc Isc PV 30 Adc
DC IN: 48 Vdc, 100 Adc
AC OUT: 230 Vac, 22 Aac, 50 Hz, 6000 VA

Trademark / Brand (if any)

Victron Energy

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Inverter RS 48/6000 230 V Smart Solar

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

 Additional Information on page 2

The product fulfills also EN 60335-2-29:2004 + A2:2010 + A11:2018 used in conjunction with EN 60335 1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019, National Deviations declared in CBTR..

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

IEC 60335-1:2010, IEC 60335-1:2010/AMD1:2013, IEC 60335-2-29:2002, IEC 60335-2-29:2002/AMD1:2004, IEC 60335-2-29:2002/AMD2:2009

National differences:
EU Group Differences

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

20PP300-03_0

This CB Test Certificate is issued by the National Certification Body

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

Signature: Raphael Rader

Date: 2021-09-01

page 1 of 2