

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

CB TEST CERTIFICATE

Product

Smart 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

Smart IP43 Charger 12/30 (1+1) 120-240V,
Smart IP43 Charger 12/30 (3) 120-240V:
Input: 120-240Vac, 50-60Hz, 470W; Output: 12Vdc, 30ASmart IP43 Charger 12/50 (1+1) 120-240V,
Smart IP43 Charger 12/50 (3) 120-240V:
Input: 120-240Vac, 50-60Hz, 780W; Output: 12Vdc, 50ASmart IP43 Charger 24/16 (1+1) 120-240V
Input: 120-240Vac, 50-60Hz, 470W; Output: 24Vdc, 16ASmart IP43 Charger 24/25 (1+1) 120-240V,
Smart IP43 Charger 24/25 (3) 120-240V:
Input: 120-240Vac, 50-60Hz, 780W; Output: 24Vdc, 25ASmart IP43 Charger 36/15 (1) 120-240V
Input: 120-240Vac, 50-60Hz, 700W; Output: 36Vdc, 15ASmart IP43 Charger 48/13 (1) 120-240V
Input: 120-240Vac, 50-60Hz, 805W; Output: 48Vdc, 13A

Trademark / Brand (if any)

Victron Energy

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Smart IP43 Charger 12/30 (1+1) 120-240V
Smart IP43 Charger 12/30 (3) 120-240V
Smart IP43 Charger 12/50 (1+1) 120-240V
Smart IP43 Charger 12/50 (3) 120-240V
Smart IP43 Charger 24/16 (1+1) 120-240V
Smart IP43 Charger 24/25 (1+1) 120-240V
Smart IP43 Charger 24/25 (3) 120-240V
Smart IP43 Charger 36/15 (1) 120-240V
Smart IP43 Charger 48/13 (1) 120-240V

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 60335-1:2010, IEC 60335-1:2010/AMD1:2013, IEC 60335-1:2010/AMD2:2016, IEC 60335-2-29:2016, IEC 60335-2-29:2016/AMD1:2019

National differences:

AU, EU Group Differences, NZ

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

22PP146-01_3

This CB Test Certificate is issued by the National Certification Body

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

Date: 2026-08-26

Signature: Thomas Ragg