

CERTIFICATE OF CONFORMITY

Certificate No.: LC19200-1

Date Issued: October 20, 2023

Project No.: 19200

Certification System: Type 3
(ISO/IEC 17067)

Client No.: LC1231751

Applicant: Victron Energy B.V.
1351 JG Almere
Netherlands



Issued by:

A handwritten signature in blue ink, appearing to read 'Kavish Dhillon', is written over a horizontal line.

Certification Manager

Products:

- Battery Charger
- Series Name: Blue Smart IP22 Charger
- Model Nos.:
 - Blue Smart IP22 Charger 12/15 (1) 120V NEMA 5-15
 - Blue Smart IP22 Charger 12/15 (3) 120V NEMA 5-15
 - Blue Smart IP22 Charger 12/20 (1) 120V NEMA 5-15
 - Blue Smart IP22 Charger 12/20 (3) 120V NEMA 5-15
 - Blue Smart IP22 Charger 12/30 (1) 120V NEMA 5-15
 - Blue Smart IP22 Charger 12/30 (3) 120V NEMA 5-15
 - Blue Smart IP22 Charger 24/8 (1) 120V NEMA 5-15
 - Blue Smart IP22 Charger 24/12 (1) 120V NEMA 5-15
 - Blue Smart IP22 Charger 24/16 (1) 120V NEMA 5-15
 - Blue Smart IP22 Charger 24/16 (3) 120V NEMA 5-15
- Ratings:
 - Blue Smart IP22 Charger 12/15 (1) 120V NEMA 5-15
Input: 110-120Vac, 50-60Hz 230W; (1) Output: 12V/15A
 - Blue Smart IP22 Charger 12/15 (3) 120V NEMA 5-15
Input: 110-120Vac, 50-60Hz 230W; (3) Output: 12V/15A
 - Blue Smart IP22 Charger 12/20 (1) 120V NEMA 5-15
Input: 110-120Vac, 50-60Hz 310W; (1) Output: 12V/20A
 - Blue Smart IP22 Charger 12/20 (3) 120V NEMA 5-15
Input: 110-120Vac, 50-60Hz 310W; (3) Output: 12V/20A
 - Blue Smart IP22 Charger 12/30 (1) 120V NEMA 5-15
Input: 110-120Vac, 50-60Hz 470W; (1) Output: 12V/30A

Page 1 of 2

The 'C' and 'US' indicators adjacent to the LabTest Certification Mark shall signify that the product has been evaluated by an accredited laboratory to the applicable Canadian and US Standards. The subject area shall be displayed with the LabTest Certification Mark to identify the Standard Number, and Revision Level.

- Blue Smart IP22 Charger 12/30 (3) 120V NEMA 5-15
Input: 110-120Vac, 50-60Hz 470W; (3) Output: 12V/30A
- Blue Smart IP22 Charger 24/8 (1) 120V NEMA 5-15
Input: 110-120Vac, 50-60Hz 240W; (1) Output: 24V/8A
- Blue Smart IP22 Charger 24/12 (1) 120V NEMA 5-15
Input: 110-120Vac, 50-60Hz 380W; (1) Output: 24V/12A
- Blue Smart IP22 Charger 24/16 (1) 120V NEMA 5-15
Input: 110-120Vac, 50-60Hz 500W; (1) Output: 24V/16A
- Blue Smart IP22 Charger 24/16 (3) 120V NEMA 5-15
Input: 110-120Vac, 50-60Hz 500W; (3) Output: 24V/16A

Applicable requirements:

- UL 1236 (Edition 8)
- CSA C22.2 No.107.2-01 (R2016)

Conditions of acceptability:

- Inverter intended to be used indoor, unconditioned component in ambient temperature of -40 to +65°C

Report No.:

- Refer to LC Listing Report 10.00.19200-1_Rev.0