CERTIFICATE OF CONFORMITY

Certificate No.: LC20469-3

Date Issued: September 20, 2022

Project No.: 20469B

Certification System: Type 3
(ISO / IEC 17067)

Client No.: LC1231751

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

Issued by: _____
Certification Manager

Products:

- Inverter
- Model Nos.: MultiPlus-II 12/3000/120-50 120V
  MultiPlus-II 24/3000/70-50 120V
  MultiPlus-II 24/3000/70-50 2x120V
  MultiPlus-II 48/3000/35-30 120V
- Ratings:

Model/Type(s):	**MultiPlus-II 12/3000/120-50 120V**
Rating and main characteristics:	12/3000/120-50 120V
INVERTER	
Input voltage range (V DC)	9,5 – 17
Output	Output voltage: 120 VAC ± 2% Frequency: 60 Hz ± 0,1%
Cont. output power at 25°C (VA) (nonlinear load, crest factor 3:1)	3000
Cont. output power at 25°C (W)	2400
Cont. output power at 40°C (W)	2200
Cont. output power at 65°C (W)	1700
Peak power (W)	5500
CHARGER	
AC Input	Single phase: 90-140 VAC 45 – 65 Hz
Charge voltage 'absorption' (V DC)	14.4
Charge voltage 'float' (V DC)	13.8
Storage mode (V DC)	13.2
Charge current house battery (A) (at 25°C ambient)	120

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.

Model/Type(s):	**MultiPlus-II 24/3000/70-50 120V**
Rating and main characteristics:	24/3000/70-50 120V
INVERTER	
Input voltage range (V DC)	19 – 33
Output	Output voltage: 120 VAC ± 2% Frequency: 60 Hz ± 0,1% (can be adjusted to 50Hz)
Cont. output power at 25°C (VA) (nonlinear load, crest factor 3:1)	3000
Cont. output power at 25°C (W)	2400
Cont. output power at 40°C (W)	2200
Cont. output power at 65°C (W)	1700
Peak power (W)	5500
CHARGER	
AC Input	Single phase: 90-140 VAC 45 – 65 Hz
Charge voltage 'absorption' (V DC)	28.8
Charge voltage 'float' (V DC)	27.6
Storage mode (V DC)	26.4
Charge current house battery (A) (at 25°C ambient)	70

Model/Type(s):	**MultiPlus-II 24/3000/70-50 2x120V**
Rating and main characteristics:	12-3000-120-50 2x120V
INVERTER	
Input voltage range (V DC)	19 – 33
Output	Output voltage: 120 VAC ± 2% Frequency: 60 Hz ± 0,1% (can be adjusted to 50Hz)
Cont. output power at 25°C (VA) (nonlinear load, crest factor 3:1)	3000
Cont. output power at 25°C (W)	2400
Cont. output power at 40°C (W)	2200
Cont. output power at 65°C (W)	1700
Peak power (W)	5500
CHARGER	
AC Input	Split phase: 180-280 VAC 45 – 65 Hz Single phase: 90-140 VAC 45 – 65 Hz
Charge voltage 'absorption' (V DC)	28.8
Charge voltage 'float' (V DC)	27.6
Storage mode (V DC)	26.4
Charge current house battery (A) (at 25°C ambient)	70

Model/Type(s):	**MultiPlus-II 48/3000/35-30 120V**
Rating and main characteristics:	48/3000/35-30 120V
INVERTER	
Input voltage range (V DC)	38 – 66
Output	Output voltage: 120 VAC ± 2% Frequency: 60 Hz ± 0,1% (can be adjusted to 50Hz)
Cont. output power at 25°C (VA) (nonlinear load, crest factor 3:1)	3000
Cont. output power at 25°C (W)	2400
Cont. output power at 40°C (W)	2200
Cont. output power at 65°C (W)	1700
Peak power (W)	5500
CHARGER	
AC Input	Split phase: 180-280 VAC 45 – 65 Hz Single phase: 90-140 VAC 45 – 65 Hz
Charge voltage 'absorption' (V DC)	57.6
Charge voltage 'float' (V DC)	55.2
Storage mode (V DC)	52.8
Charge current house battery (A) (at 25°C ambient)	35

Applicable requirements:

- UL 458 6th Edition

Conditions of acceptability:

- None

General Note:

- Refer to LC Listing Report no. 10.00.20469-3_Rev.0