

Certificate of Conformity

By the product certificate number:

No. 260105RECS01-1-CER

Issued to:

License holder:

Victron Energy B.V.
De Paal 35, 1351 JG Almere, The Netherlands

Trademark:



Factories:

It is certified that the product:

Type: Inverter/charger with UPS functionality

Model:

MultiPlus 48/20k/250-100 230V

Technical data:

AC rated power (Input / Output)

20 kW

AC rated voltage (Input / Output)

187-250 V_{AC} / 230 V_{AC} ±2 %

AC rated current (Input / Output)

100 A_{AC} / 87 A_{AC}

Rated frequency (Input / Output)

50/60 Hz

DC rated voltage (Input / Output)

48 V_{DC} battery (38-60 V_{DC}) / 48 V_{DC}

DC rated current (Input / Output)

450 A_{DC} / 250 A_{DC}

Software control version

2688558

Number of phases

Single-phase

Isolation transformer

Yes

Is in compliance with the standards:

- IEC 62109-1:2010, "Safety of power converters for use in photovoltaic power systems - Part 1: General requirements".
- IEC 62109-2:2011, "Safety of power converters for use in photovoltaic power systems - Part 2: Particular requirements for inverters".

The above-mentioned generating unit is certified according to the SGS internal procedures PE.T-ECPE-16 and PE.T-ECPE-17 based on the requirements of the UNE-EN ISO/IEC 17065.

This certificate is first issued on 28th July 2026.

This certificate is valid until 28th July 2031.

Madrid, 28th July 2026

María J. González Soria
Certification Manager

