



CERTIFICATE

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

Product: **Battery Storage System with PV input**

Model: **Easysolar-II 48/3000/35-32 MPPT 250/70GX**
Easysolar-II 24/3000/70-32 MPPT 250/70GX
Easysolar-II 48/5000/70-50 MPPT 250/100GX

Intended use:

Automatic disconnection device with single-phase mains surveillance in accordance with NRS 097-2-1 for systems with a single-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter.

The inverter is fulfilling the unbalance requirement in case of multiple single-phase units only when the "Color Control GX" is part of the installation. Because of the symmetrical requirement, the sum of non-communicatively linked single phase inverter is limited to 4,6kVA per phase. The total installation size is limited to plants up to 100kVA.

Applied standards and guidelines:

SOP-9-1_14 GCC Certification Program, 11/20

Based on:

NRS 097-2-1:2017, Edition 2

Grid interconnection of embedded generation

Part 2: Small-scale embedded generation

Section 1: Utility interface

The safety concept of an aforementioned representative product corresponds at the time of issue of this certificate to the valid safety specifications for the specified use in accordance with regulations.

Report No: 20PP183-02

Certificate No: 21-125-00

Date of issue: 2021-05-11

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