



# CERTIFICATE

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

**Product:** **Battery Inverter**

**Model:** **MultiPlus-II 48/3000/35-32,**  
**MultiPlus-II 48/3000/35-32 GX**  
**MultiPlus-II 48/5000/70-50**  
**MultiPlus-II 48/5000/70-50 GX**

**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. The total installation size is limited to plants up to 100kVA.

**Applied standards and guidelines:**

**SOP-9-1\_13 GCC Certification Program, 06/19**

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:** 17PP264-07

**Certificate No:** 18-320-02

**Date of issue:** 2020-09-09

**Kiwa Primara GmbH**  
Gewerbestraße 28  
87600 Kaufbeuren  
Germany  
Tel. +49 8341 99726-0  
info@primara.net  
www.kiwa.de



**Tanja Rottach**  
Certification Engineer

