

## **Certificate of Conformity**

Certificate No.: 2088AP120098001

Product: MPPT Solar Hybrid Inverter

Brand Name: N/A

Test Model No.: INFINISOLAR 15KW

Applicant: VOLTRONIC POWER TECHNOLOGY CORP.

No.406, Xinhu 1st Rd., Neihu Dist., Taipei, Taiwan.

Report No.: PVZA2012WDG0098

## Use in accordance with regulations:

Automatic disconnection device with three-phase mains surveillance in accordance with IEC 61727:2004 for photovoltaic systems with a three-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverters.

## **Applied rules and standards**

NRS 097-2-1:2017 ed2.1

Grid interconnection of embedded generation Part 2: Small-scale embedded generation

Section 1: Utility interface

IEC 61727:2004 ed2.0

Photovoltaic (PV) systems - Characteristics of the utility interface

IEC 62116:2014 ed2.0

Utility-interconnected photovoltaic inverters - Test procedure of islanding prevention measures

**DIN V VDE V 0126-1-1:2006-02 (Functional safety)** 

Automatic disconnection device between a generator and a public low voltage grid



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Date: 2021-01-04

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Information given in this document is related to the tested specimen of the described electrical sample.