



Attestation of Conformity

Attestation No.: 1988AP1209N002001
Equipment: Hybrid Photovoltaic Inverter
Brand Name: N/A
Test Model No.: Infinisolar E 5.5KW
Applicant: VOLTRONIC POWER TECHNOLOGY (SHENZHEN) CORP.
1-4F, Building 5, YuSheng Industrial Park, No.467, Section Xixiang, National Highway 107, Xixiang, Bao An District, Shenzhen, China
Report No.: PVUK190820N018

Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with Engineering Recommendation G99/1 for photovoltaic 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. This serves as a replacement for the disconnection device with isolating function that can access the distribution network provider at any time.

Applied rules and standards

Engineering Recommendation G99/1-4:2019

Requirements for the connection of generation equipment in parallel with public distribution networks

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

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

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Date: 2019-12-17

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