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Attestation of Conformity

Attestation No.: 1788AP1226N033003
Equipment: Hybrid inverter
Brand Name: 
Test Model No.: Growatt SPH3000, Growatt SPH3600, Growatt SPH4000,
Growatt SPH4600, Growatt SPH5000, Growatt SPH6000
Applicant: Shenzhen Growatt New Energy Technology Co., Ltd
1st East & 3rd Floor of Building A, Building B, Jiayu Industrial Park, #28,
GuangHui Road, LongTeng Community, Shiyan Street, Baoan District,
Shenzhen, P.R.China
Report No.: PVFR171216N033

Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with DIN V VDE V 0126-1-1/A1 VFR2014 (Protection of production installations connected to the public distribution network, ERDF-NOI-RES_13E, Version 6, 11/07/2016), 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

UTE C15-712-1:2010-07, rectificatif 0:2010-09 et rectificatif 1:2012-02, UTE C15-712-1:2013-07

Photovoltaic installations connected to the public distribution network

DIN V VDE V 0126-1-1/A1:2012-02

Automatic disconnection device between a generator and the public low-voltage grid; Amendment 1.

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



Name: Ted Wu
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Date: 2018-05-30

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