



**BUREAU
VERITAS**

Certificate of Conformity

Certificate No.: 1788AP1127N010002
Equipment: PV Grid Inverter
Brand Name: 
Test Model No.: Growatt 12000 TL3, Growatt 12000 TL3-S,
Growatt 13000 TL3-S, Growatt 15000 TL3-S
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, Shiyuan Street, Baoan District,
Shenzhen, P.R.China
Report No.: LD171127N010, PV171127N010

Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with EN 50438:2013 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.

Applied rules and standards

EN 50438:2013

Requirements for microgenerating plants to be connected in parallel with public low-voltage 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

IEC/EN 62109-1:2010, IEC/EN 62109-2:2011,

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



Name: Ted Wu
Senior Manager/ PV Inverter Team
Date: 2018-09-07

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