



**BUREAU
VERITAS**

Certification of Conformity

Certification No.: 1788AP0811N001002
Equipment: PV grid inverter
Brand Name: 
Test Model No.: Growatt 50000TL3-HE, Growatt 60000TL3-HE
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.: PV170811N001, PV170811N001-3

Use in accordance with regulations:

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

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.

Applied rules and standards

IEC 61727:2004	Characteristics of the utility interface
IEC 62116:2014	Islanding prevention measures for utility-interconnected photovoltaic inverters



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Date: 2017-10-24

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