

## Bureau Veritas Consumer Products Services Germany GmbH

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## **Certificate of compliance**

Applicant:

**Growatt New Energy Co., Ltd.** 

No. 12 Building, Xicheng Industrial Zone,

Bao'an District, Shenzhen,

P.R. China

**Product:** 

Automatic disconnection device between a generator

and the public low-voltage grid

Model:

**GROWATT 3600MTL, GROWATT 4200MTL,** 

**GROWATT 5000MTL** 

## Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with Engineering Recommendation G59/2 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 G59/2: The GROWATT 3600MTL, GROWATT 4200MTL, GROWATT 5000MTL are rated >16A and <= 17kW (1 phase). The default values for "Small Power Stations" on the low-voltage grid were verified.

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.

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Achim Hänchen