

## Bureau Veritas Consumer Products Services Germany GmbH

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## **Certificate of compliance**

**Applicant:** 

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

Block 12, 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 10000UE, Growatt 12000UE, Growatt 18000UE,

**Growatt 20000UE** 

## Use in accordance with regulations:

Automatic disconnection device with three-phase mains surveillance in accordance with Engineering Recommendation G59/2 for photovoltaic systems with a three-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 12000UE, Growatt 18000UE, Growatt 20000UE are rated >16A and <= 50kW (3 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