



**BUREAU  
VERITAS**

## ATTESTATION of Conformity

**Certificate No.:** 2688AP030118001  
**Product:** Photovoltaic (PV) and battery inverter  
**Brand Name:**



**Test Model No.:** IVGM5KLP1G1, IVGM6KLP1G1, IVGM7K6LP1G1, IVGM8KLP1G1

**Applicant:** **Guangzhou Felicity Solar Technology Co., Ltd.**  
(Airport Baiyun)No.2, 4, 6, 8, 10 and 12 Donghua Huaye Road, Renhe Town,  
Baiyun District, Guangzhou, Guangdong, P. R. China

**Manufacturer:** **Guangzhou Felicity Solar Technology Co., Ltd.**  
(Airport Baiyun)No.2, 4, 6, 8, 10 and 12 Donghua Huaye Road, Renhe Town,  
Baiyun District, Guangzhou, Guangdong, P. R. China

**Report No.:** PVGB2603WDG0118-1

### Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with Engineering Recommendation G99/2 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, which can be accessed the distribution network provider at any time.

### Applied rules and standards:

#### Engineering Recommendation G99/2:2025

Requirements for the connection of generation equipment in parallel with public distribution networks

#### DIN VDE V 0124-100:2020 (5.5.2.1 Functional safety of network and system protection)

Grid integration of generator plants - Low-voltage - Test requirements for generator units to be connected to and operated in parallel with low-voltage distribution networks

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.

Dongguan/China, 2026-04-28

  
Name: Daniel Yu  
Title: Manager

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