

# **Certificate of Conformity**

Certificate No.: 2188AP020105025

Product: AC-Coupled Storage Inverter

Brand Name: 59 FAR

Test Model No.: ME 5KTL-3PH, ME 6KTL-3PH, ME 8KTL-3PH,

ME 10KTL-3PH, ME 15KTL-3PH, ME 20KTL-3PH

Applicant: Shenzhen SOFARSOLAR Co., Ltd.

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XinAn Street, BaoAn District, Shenzhen, China

Report No.: PVBE2102WDG0105

## Use in accordance with regulations:

Automatic disconnection device with three-phase mains surveillance in accordance with C10/11:2019 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. It replaces the disconnection device with an insulating function, which the distribution network provider can access at any time.

### Applied rules and standards

## EN 50549-1:2019

Requirements for generating plants to be connected in parallel with distribution networks - Part 1-1: Connection to a LV distribution network - Generating plants up to and including Type B

#### C10/11:2019

Specific technical prescriptions regarding Power-Generating plants operating in parallel to the distribution network

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: James Huang Technical Manager/ New Energy Team Date: 2021-03-30

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