



Certificate of Conformity

Certificate No.: 2188AP020105027
Equipment: AC-Coupled Storage Inverter

Brand Name: 

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.
401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community,
XinAn Street, BaoAn District, Shenzhen, China

Report No.: PVFR2102WDG0105

Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with DIN V VDE V 0126-1-1/A1 VFR2014, DIN V VDE V 0126-1-1/A1 VFR2019 (Protection of production installations connected to the public distribution network, ERDF-PRO-RES_10E, Version 7, 26/06/2020), 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

XP C 15-712-3:2019-05

Photovoltaic installations with device storage and connected to a public distribution network

DIN V VDE V 0126-1-1/A1:2012-02

Automatic disconnection device between a generator and the public low-voltage grid; Amendment 1.
The safety concept of an aforementioned representative product corresponds at the time of issue of this attestation to valid safety specifications for the specified use in accordance with regulations.



Name: Ken CHAN
Manager/ New Energy Team
Date: 2021-07-02

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