




Certificate of Conformity

Certificate No.: 2088AP0721N013004
Equipment: SOLAR INVERTER

Brand Name: 
HUAWEI

Test Model No.: SUN2000-2KTL-L1, SUN2000-3KTL-L1, SUN2000-3.68KTL-L1
SUN2000-4KTL-L1, SUN2000-4.6KTL-L1, SUN2000-5KTL-L1,
SUN2000-6KTL-L1

Applicant: Huawei Technologies Co., Ltd.
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Report No.: PVFR191217N030-1-R1

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-NOI-RES_13E, Version 7, 14/12/2018), 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: James Huang
Technical Manager/ New Energy Team
Date: 2020-07-31

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