



Certificate of Conformity

Certificate No.: 2088AP0521N034001

Equipment: SOLAR INVERTER

Brand Name:



HUAWEI

Test Model No.: SUN2000-100KTL-M1

Applicant: Huawei Technologies Co., Ltd.

Administration Building, Headquarters of Huawei Technologies Co.,
Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C

Report No.: PVZA200521N034

Use in accordance with regulations:

Automatic disconnection device with three-phase mains surveillance in accordance with IEC 61727:2004 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 inverters.

Applied rules and standards

NRS 097-2-1:2017 ed2.0

Grid interconnection of embedded generation

Part 2: Small-scale embedded generation, Section 1: Utility interface

IEC 61727:2004 ed2.0

Photovoltaic (PV) systems –Characteristics of the utility interface

IEC 62116:2008 ed1.0

Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters

DIN V VDE V 0126-1-1:2006-02 (Functional safety)

Automatic disconnection device between a generator and a public low voltage grid



Name: James Huang
Technical Manager/ New Energy Team
Date: 2020-05-29

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