



Certificate of compliance

Certificate No.: 2088AP1001N008003

Product: SOLAR INVERTER

Brand Name:



HUAWEI

Test Model No.: SUN2000-3KTL-M0, SUN2000-4KTL-M0, SUN2000-5KTL-M0,
SUN2000-6KTL-M0, SUN2000-8KTL-M0, SUN2000-10KTL-M0,
SUN2000-3KTL-M1, SUN2000-4KTL-M1, SUN2000-5KTL-M1,
SUN2000-6KTL-M1, SUN2000-8KTL-M1, SUN2000-10KTL-M1

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

Report No.: PVUK180906N022-1-R2

Use in accordance with regulations:

Automatic disconnection device with three-phases mains surveillance in accordance with Engineering Recommendation G99/1-6 for photovoltaic systems with a three-phases parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter. This automatic disconnection device 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

Engineering Recommendation G99/1-6:2020

Requirements for the connection of generation equipment in parallel with public distribution networks
- For Type A inverter connected Power Generating Modules

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

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



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Date: 2020-11-16

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