



**BUREAU
VERITAS**

Certificate of compliance

Certificate No.: 2088AP1001N008004

Product: SOLAR INVERTER

Brand Name:



HUAWEI

Test Model No.: SUN2000-8KTL-M0, SUN2000-10KTL-M0, SUN2000-12KTL-M0,
SUN2000-15KTL-M0, SUN2000-17KTL-M0, SUN2000-20KTL-M0,
SUN2000-8KTL-M2, SUN2000-10KTL-M2, SUN2000-12KTL-M2,
SUN2000-15KTL-M2, SUN2000-17KTL-M2, SUN2000-20KTL-M2

Applicant: Huawei Technologies Co., Ltd.

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

Report No.: PVUK190424N048-1-R1

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



Name: James Huang
Technical Manager / New Energy Team
Date: 2020-11-17

This document shall not be reproduced, except in full, without the written approval of
Bureau Veritas Shenzhen Co., Ltd. Dongguan Branch.
Information given in this document is related to the tested specimen of the described electrical sample