



# 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



**Name: James Huang**  
**Technical Manager / New Energy Team**  
**Date: 2020-11-16**

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