



# Certificate of Conformity

**Certificate No.:** 2088AP0721N013005  
**Product:** 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

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**Report No.:** PVUK191217N030-1-R1

## Use in accordance with regulations:

Automatic disconnection device with a single-phase mains surveillance in accordance with Engineering Recommendation G99/1-6 for photovoltaic systems with a single-phase parallel coupling via an inverter in the public mains supply. 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

### 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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**Technical Manager/ New Energy Team**  
**Date:** 2020-08-18

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