ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT
TÜV SÜD

Product Service

# Compliance Document

## No. D 041829 3580 Rev. 00

**Holder of Certificate:** **Huawei Technologies Co., Ltd.**
Administration Building
Headquarters of Huawei Technologies Co., Ltd.
Bantian, Longgang District
518129 Shenzhen
PEOPLE'S REPUBLIC OF CHINA

**Product:** **Converter**
**SOLAR INVERTER**

**Model(s):** **SUN2000-105KTL-H1, SUN2000-100KTL-H1**

**Parameters:**

| | |
|---|---|
| d.c. Max. Input Voltage: | 1500 Vd.c. |
| d.c. MPP Range: | 600-1500 Vd.c. |
| d.c. Max. Input Current: | 25 A /25 A /25 A /25 A /25 A /25 A (SUN2000-105KTL-H1)<br>22 A /22 A /22 A /22 A /22 A /22 A (SUN2000-100KTL-H1) |
| Isc PV: | 33 A /33 A /33 A /33 A /33 A /33 A |
| a.c. Output Nominal Voltage: | 3~, 800V |
| a.c. Nominal Operating Frequency: | 50 Hz |
| a.c. Output Max. Current: | 84,6 A (SUN2000-105KTL-H1)<br>80,2 A (SUN2000-100KTL-H1) |
| a.c. Output Rated Power: | 105 kW (SUN2000-105KTL-H1)<br>100 kW (SUN2000-100KTL-H1) |
| a.c. Output Max. Apparent Power: | 116 kVA (SUN2000-105KTL-H1)<br>105 kVA (SUN2000-100KTL-H1) |
| Power Factor(adj.): | 0,8(lagging)...0,8(leading) |
| Operating Temperature Range: | -25 °C...+60 °C |
| Protective Class: | I |
| Ingress protection: | IP65 |

**Tested according to:** G99/1-3:2018

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. See also notes overleaf.

**Test report no.:** 704091904805-00

**Date,** 2019-04-10 ( Zhengdong Ma )


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