



Product Service

Compliance Document

No. D 18 06 41829 03224

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

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.: 704091805137-00**Date,** 2018-06-28
(Zhengdong Ma)

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

Parameters:

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| 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) 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~, 800 Va.c. |
| a.c. Nominal Operating Frequency: | 50 Hz |
| a.c. Output Max. Current: | 84,6 A (SUN2000-105KTL-H1) 80,2 A (SUN2000-100KTL-H1) |
| a.c. Output Rated Power: | 105 kW (SUN2000-105KTL-H1) 100 kW (SUN2000-100KTL-H1) |
| a.c. Output Max. Power: | 116 kVA (SUN2000-105KTL-H1) 105 kVA (SUN2000-100KTL-H1) |
| Power Factor: | 0,8(lagging)...0,8(leading) |
| Operating Temperature Range: | -25°C... + 60°C |
| Protective Class: | I |
| Ingress Protection: | IP65 |

Tested according to:

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| RD 1699:2011 |
| RD 661:2007 |
| RD 413:2014 |
| RD 1565:2010 |