



Product Service

Compliance Document

No. D 041829 3455 Rev. 00

Holder of Certificate: **Huawei Technologies Co., Ltd.**
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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.: 704091805140-00

Date, 2019-01-28


(Zhengdong Ma)



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Model(s): SUN2000-105KTL-H1, SUN2000-90KTL-H2,
SUN2000-90KTL-H1, SUN2000-90KTL-H0

Parameters:

d.c. Max. Input Voltage:	1500 Vd.c.
d.c. MPPT 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, SUN2000-90KTL-H2) 22 A /22 A /22 A /22 A /22 A /22 A (SUN2000-90KTL-H1, SUN2000-90KTL-H0)
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) 72,9 A (SUN2000-90KTL-H2, SUN2000-90KTL-H1, SUN2000-90KTL-H0)
a.c. Output Rated Power:	105 kW (SUN2000-105KTL-H1) 90 kW (SUN2000-90KTL-H2, SUN2000-90KTL-H1, SUN2000-90KTL-H0)
a.c. Output Max. Apparent Power:	116 kVA (SUN2000-105KTL-H1) 100 kVA (SUN2000-90KTL-H2, SUN2000-90KTL-H1, SUN2000-90KTL-H0)
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: DEWA:2016