Product Service

Compliance Document

No. D 041829 3145 Rev. 01

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.: 704091805122-01

Date, 2020-04-28 (Zhengdong Ma)

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT
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Model(s): **SUN2000-50KTL-M0, SUN2000-60KTL-M0**

Parameters:

d.c. Max. Input Voltage:	1100 Vd.c.
d.c. MPP Range:	200-1000 Vd.c.
d.c. Max. Input Current:	22 A /22 A /22 A /22 A /22 A /22 A
Isc PV:	30 A /30 A /30 A /30 A /30 A /30 A
a.c. Output Nominal Voltage:	For model SUN2000-50KTL-M0: 3/N/PE~, 400V For model SUN2000-60KTL-M0: 3/N/PE~, 400V 3~, 480V (optional)
a.c. Nominal Operating Frequency:	50 Hz
a.c. Output Max. Current:	For model SUN2000-50KTL-M0: 79,4 A (@rated voltage 400V) For model SUN2000-60KTL-M0: 95,3 A (@rated voltage 400V) 79,4 A (@rated voltage 480V)
a.c. Output Rated Power:	50 kW (SUN2000-50KTL-M0) 60 kW (SUN2000-60KTL-M0)
a.c. Output Max. Power:	55 kVA (SUN2000-50KTL-M0) 66 kVA (SUN2000-60KTL-M0)
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: EN 50549-2:2019/AC:2019

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