



Product Service

# Compliance Document

No. D 041829 3581 Rev. 00

**Holder of Certificate: Huawei Technologies Co., Ltd.**

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PEOPLE'S REPUBLIC OF CHINA

**Product: Converter  
SOLAR INVERTER**

**Model(s): SUN2000-36KTL, SUN2000-33KTL-A**

**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
Isc PV:	30 A /30 A /30 A /30 A
a.c. Output Nominal Voltage:	For model SUN2000-36KTL: 3/N/PE~, 400V 3~, 480V (optional) For model SUN2000-33KTL-A: 3/N/PE~, 400V
a.c. Nominal Operating Frequency:	50 Hz
a.c. Output Max. Current:	For model SUN2000-36KTL: 57,8 A (@400Va.c.) 48,2 A (@480Va.c.) For model SUN2000-33KTL-A: 48 A
a.c. Output Rated Power:	36 kVA (SUN2000-36KTL) 30 kVA (SUN2000-33KTL-A)
a.c. Output Max. Apparent Power:	40 kVA (SUN2000-36KTL) 33 kVA (SUN2000-33KTL-A)
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.:** 704091904803-00

**Date,** 2019-04-11 ( Zhengdong Ma )

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