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

Product Service

Compliance Document

No. D 041829 3579 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): **SUN2000-60KTL-HV-D1-001, SUN2000-55KTL-HV-D1**

Parameters:

d.c. Max. Input Voltage:	1500 Vd.c.
d.c. MPP Range:	600-1450 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:	3~, 800 V
a.c. Nominal Operating Frequency:	50 Hz
a.c. Output Max. Current:	48 A(SUN2000-60KTL-HV-D1-001) 43,7 A(SUN2000-55KTL-HV-D1)
a.c. Output Rated Power:	60 kVA(SUN2000-60KTL-HV-D1-001) 55 kVA(SUN2000-55KTL-HV-D1)
a.c. Output Max. Apparent Power:	66 kVA(SUN2000-60KTL-HV-D1-001) 60 kVA(SUN2000-55KTL-HV-D1)
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.: 704091904809-00

Date, 2019-04-10 (Zhengdong Ma)

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