



Product Service

# Compliance Document

No. D 041829 3255 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**

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.:** 64290180454101

**Date,** 2018-07-27

*(Handwritten signature)*  
( Zhengdong Ma )

ZERTIFIKAT ♦ CERTIFICATE ♦ CERTIFICADO ♦ CERTIFIKAT ♦ СЕРТИФИКАТ ♦ 認證證書 ♦ CERTIFICATE ♦ CERTIFICADO ♦ CERTIFIKAT ♦ CERTIFIKAT



Product Service

# Compliance Document

No. D 041829 3255 Rev. 00

Model(s): SUN2000-60KTL-M0, SUN2000-65KTL-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 SUN2000-60KTL-M0: 3/N/PE~, 380V 3~, 480V (optional) For model SUN2000-65KTL-M0: 3~ 480V
a.c. Nominal Operating Frequency:	60 Hz
a.c. Output Max. Current:	For model SUN2000-60KTL-M0: 100 A (@rated voltage 380V) 79,4 A (@rated voltage 480V) For model SUN2000-65KTL-M0: 86,7 A
a.c. Output Rated Power:	60 kW (SUN2000-60KTL-M0) 65 kW (SUN2000-65KTL-M0)
a.c. Output Max. Apparent Power:	66 kVA (SUN2000-60KTL-M0) 72 kVA (SUN2000-65KTL-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: ABNT NBR 16149:2013  
ADNT NDR 16150:2013  
ABNT NBR IEC 62116:2012

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