ZERTIFIKAT ◆ CERTIFICATE ◆ 認証証書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Product Service

Compliance Document

No. D 16 07 41829 02439

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.: 704091608603-01

648761

Date, 2016-08-12 (Zhengdong Ma)

TÜV SÜD Product Service GmbH · Zertifizierstelle · Ridlerstraße 65 · 80339 München · Germany

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Model(s): **SUN2000-36KTL**

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:	3/N/PE~, 400V
a.c. Nominal Operating Frequency:	50 Hz
a.c. Output Max. Current:	57,8 A
a.c. Output Rated Power:	36 kVA
a.c. Output Max. Active Power:	40 kW
a.c. Output Max. Apparent Power:	40 kVA
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:

VDE-AR-N 4105:2011
DIN VDE V 0124-100 (VDE V 0124-100):2012
DIN VDE 0126-1-1 (VDE V 0126-1-1):2013

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