Compliance Document

No. D 16 04 41829 02338

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): SUN2000-36KTL, SUN2000-42KTL

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
- Isc PV: 30 A / 30 A / 30 A / 30 A
- a.c. Output Nominal Voltage: For model SUN2000-36KTL: 3/N/PE~ 400V
  3~ 400V (optional)
  3~ 480V (optional)
  For model SUN2000-42KTL: 3~ 480V
- a.c. Nominal Operating Frequency: 50 Hz
  48,2 A (@ rated voltage 480V)
  For model SUN2000-42KTL: 56,6 A
- a.c. Output Rated Power: 36 kVA (SUN2000-36KTL)
  42 kVA (SUN2000-42KTL)
- a.c. Output Max. Power: 40 kVA (SUN2000-36KTL)
  47 kVA (SUN2000-42KTL)
- 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: Engineering Recommendation G59
Issue 3 Amendment 2 September 2015

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.: 704091608601-00

Date, 2016-04-14
( Zhengdong Ma )

Page 1 of 1