



Product Service

Compliance Document

No. D 041829 4939 Rev. 00

Holder of Certificate: **Huawei Technologies Co., Ltd.**
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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. For details see: www.tuvsud.com/ps-cert

Test report no.: 64290223174001

Date, 2023-02-17

(Billy Qiu)

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Model(s): **SUN2000-50KTL-M3**

Parameters:

Model:	SUN2000-50KTL-M3
PV Input Parameters	
d.c. Max. Input Voltage	1100 V d.c.
d.c. Max. Input Current	4*30 A d.c.
Isc PV	4*40 A d.c.
MPPT Operating Voltage Range	200 V d.c.~1000 V d.c.
Grid Output Parameters	
a.c. Output Max. Current	79.8 A a.c.
a.c. Output Rated Power	50000 W
a.c. Output Max. Apparent Power	55000 VA
a.c. Output Nominal Voltage	230/400 V a.c.,3W/N+PE
a.c. Output Nominal Operating Frequency	50 Hz
Adjustable Power Factor Range	0.8 under-excited... 0.8 over-excited

**Tested
according to:**

TOR Erzeuger Typ B Version 1.2:2022