

Attestation of Conformity

No. N8A 041829 3295 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 Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

Test report no.: 704091608616-02

Date. 2018-09-04

(Zhengdong Ma)

Page 1 of 2

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



Product Service

Attestation of Conformity

No. N8A 041829 3295 Rev. 00

Model(s):SUN2000-60KTL-HV-D1, SUN2000-60KTL-HV-D1-001,
SUN2000-55KTL-HV-D1, SUN2000-55KTL-HV-D1-001,
SUN2000-55KTL-IN-HV-D1.**Parameters:**

Models	SUN2000 -60KTL- HV-D1	SUN2000 -60KTL- HV-D1- 001	SUN2000 -55KTL- HV-D1	SUN2000 -55KTL- HV-D1- 001	SUN2000 -55KTL- IN-HV-D1
PV input ratings :					
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				
AC output ratings :					
a.c. Output Nominal Voltage:	3~, 800 Va.c.				
a.c. Nominal Operating Frequency:	50/60 Hz				
a.c. Output Rated Power:	60 kVA	60 kVA	55 kVA	55 kVA	55 kVA
a.c. Output Max. Power:	66 kVA	66 kVA	60 kVA	66 kVA	66 kVA
a.c. Output Max. Current:	48 A	48 A	43,7 A	48 A	48 A
Power Factor:	0,8(lagging)...0,8(leading)				
Protection Class:	I				
Ingress Protection:	IP65				
Overvoltage Category:	II(PV), III(MAINS)				
Operating Temperature Range:	-25°C ... +60°C				

Tested according to: EN 62109-1:2010
EN 62109-2:2011

Page 2 of 2

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.