



Product Service

Compliance Document

No. D 18 07 41829 03232

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.: 64290180417801**Date,** 2018-07-05

(Zhengdong Ma)

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No. D 18 07 41829 03232**Model(s):** SUN2000-105KTL-H1, SUN2000-100KTL-H1**Parameters:**

d.c. Max. Input Voltage:	1500 Vd.c.
d.c. MPP Range:	600-1500 Vd.c.
d.c. Max. Input Current:	25 A /25 A /25 A /25 A / 25 A /25 A (SUN2000-105KTL-H1) 22 A /22 A /22 A /22 A / 22 A /22 A (SUN2000-100KTL-H1)
Isc PV:	33 A /33 A /33 A /33 A / 33 A /33 A
a.c. Output Nominal Voltage:	3~, 800 Va.c.
a.c. Nominal	
Operating Frequency:	50 Hz
a.c. Output Max. Current:	84,6 A (SUN2000-105KTL-H1) 80,2 A (SUN2000-100KTL-H1)
a.c. Output Rated Power:	105 kW (SUN2000-105KTL-H1) 100 kW (SUN2000-100KTL-H1)
a.c. Output Max. Power:	116 kVA (SUN2000-105KTL-H1) 105 kVA (SUN2000-100KTL-H1)
Power Factor:	0,8(lagging)...0,8(leading)
Operating Temperature Range:	-25°C... + 60°C
Protective Class:	I
Ingress Protection:	IP65
Remark:	The type test report is Issued by laboratory: TÜV SÜD Certification and Testing (China) Co., Ltd. Guangzhou Branch 5F, Communication Bldg., 163 Pingyun Road, Huangpu West Ave, Guangzhou city 510656, P.R.China. Laboratory Accredited by DAkkS in compliance with ISO/IEC 17025:2005 and its accreditation number is: D-PL-19065-01-00

Tested
according to:

UNE 206007-1 IN:2013
UNE 206006 IN:2011
P.O. 12.3:2006
PVVC Version 10:2012
(PROCEDIMIENTOS DE VERIFICACIÓN,
VALIDACIÓN Y CERTIFICACIÓN DE LOS
REQUISITOS DEL PO 12.3 SOBRE LA RESPUESTA
DE LAS INSTALACIONES EÓLICAS Y
FOTOVOLTAICAS ANTE LUECOS DE TENSIÓN)

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