



Product Service

Compliance Document

No. D 104339 0011 Rev. 00

Holder of Certificate: Ningbo Sunways Technologies Co.,Ltd.

No. 1,Second Road
Green Industrial Zone
Chongshou Town
315334 Cixi,Ningbo,Zhejiang
PEOPLE'S REPUBLIC OF CHINA

Product:

**Converter
GRID-CONNECTED PV 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.: 704091933503-00

Date, 2019-12-11


(Zhengdong Ma)

TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD
ZERTIFIKAT ◆ CERTIFICATE ◆ 認證書 ◆ CERTIFIKAT ◆ CERTIFICADO ◆ CERTIFICAT



Product Service

Compliance Document

No. D 104339 0011 Rev. 00

Model(s): STT-17KTL, STT-20KTL, STT-25KTL

Parameters:

Models	STT-17KTL	STT-20KTL	STT-25KTL
PV input ratings:			
D.C. Max. input voltage:	1100V		
D.C. MPPT voltage range:	200-950V		
D.C. Max. input current:	22/22A		
Isc PV:	30/30A		
AC output ratings:			
A.C. Output rated voltage:	3/N/PE ~ 230/400V		
A.C. Output rated frequency:	50Hz		
A.C. Output rated power:	17000W	20000W	25000W
A.C. Output Max. apparent power:	18700VA	22000VA	25000VA
A.C. Output Rated current:	24.6A	29A	36.2A
A.C. Output Max. current:	28.4A	31.9A	39A
Power factor:	0.8 leading...0.8 lagging		
Protection class:	I		
Degree of protection:	IP 65		
Overvoltage category:	II(PV), III(MAINS)		
Ambient temperature:	-30°C ... + 60°C		
Operating altitude:	3000m		
Inverter topology:	Non-isolated		

Tested according to:

RD 661:2007
RD 413:2014
RD 1699:2011

ZERTIFIKAT • CERTIFICATE • CERTIFICADO • CERTIFICAT

A4 / 07.17