

Compliance Document

No. D 086049 0051 Rev. 00

Holder of Certificate: **Shanghai Chint Power Systems Co., Ltd.**
No. 3255 Si Xian Rd
Songjiang District
201614 Shanghai
PEOPLE'S REPUBLIC OF CHINA

Product: **Converter**
(Grid-Tied 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.: 64290223024501

Date, 2022-04-12



(Billy Qiu)

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Model(s): CPS SCA2KTL-S1/EU,
 CPS SCA3KTL-S1/EU,
 CPS SCA3.6KTL-S1/EU,
 CPS SCA5KTL-SM1/EU,
 CPS SCA6KTL-SM1/EU

Parameters:

Model	CPS SCA2KTL- S1/EU	CPS SCA3KTL- S1/EU	CPS SCA3.6KTL- S1/EU	CPS SCA5KTL- SM1/EU	CPS SCA6KTL- SM1/EU
PV terminal					
Vmax. PV	500Vd.c.			550Vd.c.	
MPPT Voltage Range	50-490Vd.c.			70-540Vd.c.	
MPPT Tracker number	1			2	
Max. continuous PV input current per tracker	13Ad.c.			13/13Ad.c.	
Isc PV per tracker	15Ad.c.			15/15Ad.c.	
Grid terminal					
Rated voltage	220/230/240 Va.c.				
Rated frequency	50/60 Hz				
Maximum continuous output current	10Aa.c.	15Aa.c.	16Aa.c.	25Aa.c.	27.3Aa.c.
Rated output power	2000W	3000W	3600W	5000W	6000W
Maximum continuous output Apparent power	2200VA	3300VA	3600VA	5500VA	6000VA
Power factor (Cos phi), adjustable	0.8 leading ~ 0.8 lagging				

**Tested
according to:**

IEC 61727:2004
 IEC 62116:2014