

ATTESTATION

of conformity with European Directives

BV LCIE CHINA Number 2366AS03ZEM49207

Product Grid-connecteded PV inverter

STT-29.9KTL, STT-30KTL, STT-36KTL, STT-40KTL, STT-45KTL, STT-

50KTL-M, STT-60KTL-M

Issued to NINGBO SUNWAYS TECHNOLOGIES CO., LTD.

No.1, Second Road, Green industrial Zone, Chongshou Town, Cixi City, Zhejiang Province,

PEOPLE'S REPUBLIC OF CHINA

Manufacturer NINGBO SUNWAYS TECHNOLOGIES CO., LTD.

Technical characteristics See below table

The submitted sample of the above equipment has been tested for C marking according to following European Directive and following standards:

LVD Directive 2014/35/EU *

^{*} Thanks to note that from April 20th 2016; this directive will be replaced by the new LVD directive, 2014/35/EU.

Standards	Report number	Report date
EN 62109-1:2010	ZEM-ESH-P22110197-1	2022-12-30
EN 62109-2:2011	ZEM-ESH-P22110197-2	2022-12-30

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the specified European Directive

This verification does not imply assessment of the production of the product

The C€ marking may be affixed if all relevant and effective European Directives with C€ are applicable

Shanghai (P.R. China), Mar 29th, 2023



Product Line Manager

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Version: 3.0 / Feb.10, 2021

Ratings :	STT-29.9KTL	STT-30KTL	STT-33KTL	STT-36KTL	
MPP DC voltage range [V] :	180-1000				
Max. Input DC voltage [V] :	1100				
Max. Input DC current [A] :	4*40				
Output AC voltage [V] :	3/N/PE 380/400V 50/60Hz				
Max. Output AC current [A]:	43,3	47,8	52,6	57,4	
Rated output power [KW] :	29,9	30	33	36	

Ratings :	STT-40KTL	STT-45KTL	STT-50KTL-M	STT-60KTL-M		
MPP DC voltage range [V] :		180-1000				
Max. Input DC voltage [V] :	1100					
Max. Input DC current [A] :	4*40					
Output AC voltage [V] :	3/N/PE 230/400 50/60Hz					
Max. Output AC current [A] :	63,8	71,7	79,7	95,7		
Rated output power [W]:	40	45	50	60		

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