



## VERIFICATION OF COMPLIANCE

No.: GZES2007023630PV

Applicant: Ningbo Austa Solar Tech Co., Ltd.  
1-1, NO.136, Haichuan Road, Jiangbei District,  
Ningbo, Zhejiang, P.R. China.

Manufacturer: Ningbo Austa Solar Tech Co., Ltd.  
1-1, NO.136, Haichuan Road, Jiangbei District,  
Ningbo, Zhejiang, P.R. China.

Product Name: Three phase Utility interactive inverter

Product Description: Inverter used in PV system

Model No.: Austa-3P6K1G, Austa-3P10K1G, Austa-3P12K1G;  
Austa-3P15K1G, Austa-3P20K1G, Austa-3P25K1G;

Trade Mark:

Rating: Refer to page 2

Intended Use: PV System

Protection against Electric Shock: Class I

Additional Information (if any): IP 65

Firmware version: Display software version: Ver 0151  
Control software version: Ver 1814



Sufficient samples of the product have been tested and found to be in conformity with

Test Standard:	IEC 61727:2004	IEC 62116:2014
	IEC 61683:1999	IEC 60068-2-1:2007
	IEC 60068-2-2:2007	IEC 60068-2-14:2009
	IEC 60068-2-30:2005	

as shown in the

Test Report Number(s): GZES200702363001, GZES200702363002  
GZES200702363003, GZES200702363004

This Verification of Compliance has been granted to the applicant based on the results of tests, performed by Laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on sample of the above-mentioned product in accordance with the provisions of the relevant specific standards.

  
David Guo  
Senior Technical Manager  
SGS-CSTC



2020-08-05



No.:

GZES2007023630PV

Other information added :

Rating:

Model Number	Austa-3P6K1G	Austa-3P10K1G	Austa-3P12K1G	Austa-3P15K1G	Austa-3P20K1G	Austa-3P25K1G
Max. input power	6.6kW	11kW	13.2kW	16.5kW	22kW	27.5kW
Max. input voltage	1000Vd.c.					
Max. input current	10Ad.c 10Ad.c	10Ad.c 10Ad.c	20Ad.c 10Ad.c	20Ad.c 20Ad.c	20Ad.c 20Ad.c	20Ad.c 20Ad.c
MPPT voltage range	200-850Vd.c.					
Rated grid voltage	3P/PE 230/400Vac					
Rated grid frequency	50Hz/60Hz					
Rated output power	6kW	10kW	12kW	15kW	20kW	25kW
Rated output current	8.7Aa.c x3	14.5Aa.c x3	17.3Aa.c x3	21.7Aa.c x3	29.0Aa.c x3	36.2Aa.c x3
Power factor	0.8 leading to 0.8 lagging					
Ambient temperature	-25°C ~60°C					
Ingress protection	IP65					
Protective class	Class I					

  
David Guo  
Senior Technical Manager  
SGS-CSTC



2020-08-05

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