



Product Service

# Compliance Document

No. D 15 03 81952 028

**Holder of Certificate:** **B&B Power Co.,Ltd**  
3rd Floor,Block A, Xin Yongfeng Industry  
Park, Tian Bao 2nd road, ShiYan Town, BaoAn District  
518000 Shenzhen  
PEOPLE'S REPUBLIC OF CHINA

**Product:** **Converter**  
**(PV grid-connected inverter)**

**Model(s):** ST10000TL, ST12000TL, ST15000TL,  
ST17000TL, ST20000TL

**Parameters:** Vmax. PV: 1000 Vd.c.  
Isc PV: 25/25 A  
See page 2 for more details

**Tested according to:** IEC 61727:2004  
IEC 62116:2014

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.:** 64290150009901



*Frank Zhu*

**Date,** 2015-03-06 ( Frank Zhu )

Page 1 of 2



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# Attestation of Conformity

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Model	ST10000TL	ST12000TL	ST15000TL	ST17000TL	ST20000TL
Vmax. PV (Vd.c.)	1000	1000	1000	1000	1000
Isc PV (A)	25/25	25/25	25/25	25/25	25/25
MPPT range (full load) (Vd.c.)	300 - 800	380 - 800	380 - 800	430 - 800	500-800
Nominal AC voltage (Va.c.)	3N~ 230/400	3N~ 230/400	3N~ 230/400	3N~ 230/400	3N~ 230/400
Nominal AC frequency (Hz)	50	50	50	50	50
Nominal active output power (W)	10000	12000	15000	17000	20000
Max. continuous output current (A)	16	19	24	25	30
Power factor range(adjustable)	0.9 under- excited - 0.9 over-excited	0.9 under- excited - 0.9 over-excited	0.9 under- excited - 0.9 over-excited	0.9 under- excited - 0.9 over-excited	0.9 under- excited - 0.9 over-excited
Ingress protection	IP 65	IP 65	IP 65	IP 65	IP 65
Overvoltage category	II(DC), III(AC)	II(DC), III(AC)	II(DC), III(AC)	II(DC), III(AC)	II(DC), III(AC)
Protective class	I	I	I	I	I

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Page 2 of 2