



Product Service

# Compliance Document

No. D 120072 0005 Rev. 00

**Holder of Certificate:** **Ningbo Taurus Industry Co., Ltd.**  
NO.69 Xiaxiang Rd(W), Lanjiang  
Industrial Area, Yuyao, Zhejiang,  
China

**Product:** **Converter**  
**(PV Grid-connected Inverter)**

**Model(s):** **AU-1P8002G, AU-1P6002G**

**Parameters:** See page 2

**Tested** CEI 0-21:2022  
**according to:**

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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 64290223161701A

**Date,** 2023-04-24

( Billy Qiu )

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## Parameters:

Model	AU-1P6002G	AU-1P8002G
PV terminal parameters		
Maximum DC input voltage	60 Vd.c.	60 Vd.c.
Rated input voltage	38 Vd.c.	38 Vd.c.
MPPT range	22~55 Vd.c.	22~55 Vd.c.
Maximum input current	2*18 Ad.c.	2*18 Ad.c.
Isc PV	2*20 Ad.c.	2*20 Ad.c.
Maximum input power	650 W	860 W
Grid terminal parameters		
Rated AC voltage	230 Va.c.	230 Va.c.
Maximum AC output current	2.60 Aa.c.	3.46 Aa.c.
Rated output active power	600 W	795 W
Maximum continuous output apparent power	600 VA	795 VA
Rated AC frequency	50 Hz	50 Hz
Power factor	Fixed, >0.99 (full load)	Fixed, >0.99 (full load)

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The following generators meet the requirements of CEI 0-21:2022			
Section A	Manufacturer	Ningbo Taurus Industry Co., Ltd. NO.69 Xiaxiang Rd(W), Lanjiang Industrial Area, Yuyao, Zhejiang, China	
	Equipment type	Solar Inverter	
	Brand	Greenmeadow	
	Number of phase	<input checked="" type="checkbox"/> Single phase <input type="checkbox"/> Three phase Frequency: 50Hz Voltage: 230 Va.c	
	Primary energy used	<input checked="" type="checkbox"/> Solar <input type="checkbox"/> Storage <input type="checkbox"/> Wind <input type="checkbox"/> Hydroelectric <input type="checkbox"/> CHP <input type="checkbox"/> Other:	
	Generator model	AU-1P6002G	AU-1P8002G
	Rated active power output to Grid	600 W	795 W
	Maximum apparent power output to Grid	600 VA	795 VA
	The generator:	<input type="checkbox"/> is suitable for installation in systems with an output power of more than 11.08 kW <input checked="" type="checkbox"/> is capable of limiting Idc to 0.5% of rated current: <input checked="" type="checkbox"/> uses a DC-sensitive protection function <input type="checkbox"/> uses a transformer operating at mains frequency	
Section C	Characteristics of converter		
	Manufacturer of inverter	Ningbo Taurus Industry Co., Ltd. NO.69 Xiaxiang Rd(W), Lanjiang Industrial Area, Yuyao, Zhejiang, China	
	Firmware version	9200	
	Model of inverter	AU-1P6002G	AU-1P8002G
	Rated power of inverter (PNINV)	600 W	795 W
Section I	References of the laboratories that performed the tests and their test reports (RdP)		
	Selected method	<input checked="" type="checkbox"/> Tests performed by an accredited laboratory	
	Test Reports (RdP)	Test report according to Annex B: 64.290.22.31617.01A	
	Issued by	Testing lab: TÜV SÜD Certification and Testing (China) Co., Ltd. Guangzhou Branch	
	Accreditation No.	D-PL-19065-01-01	
	Accreditation body ref.	DAkKS	
Section M	Reference of the certification body		
	Certification Body	TÜV SÜD Product Service GmbH DAkKS accreditation certificate D-ZE-11321-01-00 according to DIN EN ISO/IEC 17065:2013	