

introduction

La série IP-PPI3-300W-1000W est la troisième génération de notre haute fréquence pure onduleur à onde sinusoïdale qui convertit DC à AC. Le résultat forme d'onde est sinusoïdale pure. Il présente de nombreux avantages tels que la stabilité forte, haute efficacité de conversion, la fonction de protection préfète et ainsi de suite.

Application

Conçu pour une variété d'applications telles que les véhicules, bureau mobile, bateaux, camping-cars, camping, les télécommunications, le travail de terrain, solaire & système de vent, l'alimentation de secours d'urgence, toutes sortes d'équipements tels que TV, DVD, lecteurs, ordinateurs, imprimantes, télécopieurs et donc sur.

Caractéristiques

Conception 1. Patent

2. Une puissance suffisante

3. capacité de démarrage en douceur

4. Excellente performance et haute efficacité de conversion

5. Parfaite protection: une protection basse tension, haute tension la protection, protection contre les surcharges, protection contre la surchauffe et de court-circuit la protection

spécification

Modèle: I-P-PPI3		300W	500W	600W	800W	1000W
Noté du pouvoir		300W	500W	600W	800W	1000W
Puissance de crête		600W	1000W	1200W	1600W	2000W
Allumer		Doux démarrer				
Entrée DC	Noté tension d'entrée	12V / 24V / 48V / 96V				
	Tension	100V / 110V / 220V / 230V / 240V				
Sortie AC	La fréquence	50Hz / 60Hz				
	Waveform	Onde sinusoïdale pure				
	Maximum DC charges puissance de sortie	110%				
	Total Harmonic Distorsion	THD ≤ 2%				
	Noté efficacité de sortie	> 85%				

protection	Haut tension d'entrée coupé	15V, arrêt automatique, alarme 2 boucles acoustique		
	Faible entrée tension coupée	10.0V, arrêt automatique, alarme 2 boucles acoustique		
	Faible entrée alarme de tension	10.5V, pas hors tension, alarme sonore en boucle 1		
	Surchauffe la protection	Lorsque le dissipateur de chaleur interne la température est supérieure à 80 °C, il sera arrêt automatique et déclenchement 3 boucles d'alarme acoustique		
	Court-circuit la protection	Shutdown, 5 boucles alarme acoustique, redémarrer automatiquement		
	Plus de protection chargée	Shutdown, 4 boucles alarme acoustique, redémarrer automatiquement		
	Inverser Contribution	Rapide-break fusible		
Environnement	Température	-10--40 °C		
	Humidité	0% -95%		
Bruit de le fan		& lt; 55dB		
Isolation la résistance		EN50081-1 / EN55022		
Isolant force		EN50081-1 / EN55022		
Poids (Kg)		1.16	1.92	3
Taille W * D * H (mm)		235 * 115 * 65	295 * 132 * 72	185 * 320 * 72

Pourquoi nous choisir

- 1, I-Panda est le fabricant du contrôleur de charge et onduleur leader MPPT solaire en Chine.
- 2, notre mission est de promouvoir le développement de l'industrie de l'énergie, notre R & amp; D team de constamment développer de haute efficacité et de nouveaux produits de l'énergie;
- 3, Nos quatre systèmes de gestion complets (Système de Contrôle Qualité, Système de contrôle de la production, gestion de l'ingénierie, Eco-Management) pour assurer la rapide, saine, le maintien de façon constante le développement.
- 4, Nous prenons "L'humanité, le développement, la moralité» comme thème de l'entreprise; L'humanité signifie que les employés dévoués, clients et la société; Le développement signifie développer avec les employés, les clients et la société;
- 5, la morale signifie obéir à des normes internationales et des règles commerciales.

Profil de la société





wipanda.en.alibaba.com



Certificat

 Best Service of Testing
since 2003

Certificate of Compliance

Certificate NO. : BST14050326Y-15C-2
Applicant : SHENZHEN I-PANDA NEW ENERGY TECHNOLOGY & SCIENCE CO., LTD.
 Boick H, Juyin Technology Industrial Park, Buiji St., Longgang Dist., Shenzhen, Guangdong, China
Manufacturer : SHENZHEN I-PANDA NEW ENERGY TECHNOLOGY & SCIENCE CO., LTD.
 Boick H, Juyin Technology Industrial Park, Buiji St., Longgang Dist., Shenzhen, Guangdong, China
Product Name : PURE SINE WAVE INVERTER WITH CHARGER AND UPS
Trade Name : I-PANDA
Main Test Model : I-P-TPI-6000W
Additional Model : I-P-TPI-1000W, I-P-TPI-2000W, I-P-TPI-3000W, I-P-TPI-4000W, I-P-TPI-5000W
Test Standard : EN 60950-1:2006+A11:2009+A12:2011
As shown in the Test Report No. : BST14050326Y-15R-2

The EUT described above has been tested by us with the listed standards and found in compliance with the council LVD directive 2006/95/EC. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.
 The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.





Christina
 Manager
 May, 25, 2014

Shenzhen BST Technology Co., Ltd.
 Add: Building No.23-24, Zhiheng Industrial Park, Guanhou Road, Nanlou, Nanshan District, Shenzhen, Guangdong, China
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 800999305, E-mail: christina@bst-lab.com

 Best Service of Testing
since 2003

FCC VERIFICATION OF CONFORMITY

BST14050326Y-1EC-3
 We herewith confirm the following designated product:
Product Name: PURE SINE WAVE INVERTER WITH CHARGER AND UPS
Trade Name: I-PANDA
Main Test Model : I-P-TPI-6000W
Additional Model: I-P-TPI-1000W, I-P-TPI-2000W, I-P-TPI-3000W, I-P-TPI-4000W, I-P-TPI-5000W
 (Product Identification)

has been tested and found in compliance with the requirements of 47 CFR PART 15 regulation & ANSI C63.4 for the evaluation of Class B of electromagnetic compatibility. It is only valid in connection with the test report number: BST14050326Y-1ER-3.
 This device complies with Part 15 of the FCC rules, operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including that from any unauthorized operation.

(Identification of regulations/standards)

This declaration is the responsibility of the manufacturer/importer

SHENZHEN I-PANDA NEW ENERGY TECHNOLOGY & SCIENCE CO., LTD.
 Boick H, Juyin Technology Industrial Park, Buiji St., Longgang Dist., Shenzhen, Guangdong, China
 (Name /Address)

MANUFACTURER / IMPORTER




TEST LABORATORY

This is the result of test that was carried out by Shenzhen BST from the submitted type sample of the product in accordance with the specification of the respective standards. The certificate holder has the right to file the FCC mark on the product packaging with the required rules.



Christina
 Manager
 May 20, 2014

Shenzhen BST Technology Co., Ltd.
 Add: Building No.23-24, Zhiheng Industrial Park, Guanhou Road, Nanlou, Nanshan District, Shenzhen, Guangdong, China.
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 800999305, E-mail: christina@bst-lab.com



Certificate of Compliance

Certificate NO. : BST14050326Y-1EC-1

Applicant : SHENZHEN I-PANDA NEW ENERGY TECHNOLOGY & SCIENCE CO., LTD.
Bolk H, Juyin Technology Industrial Park, Bujl St., Longgang Dist., Shenzhen, Guangdong, China

Manufacturer : SHENZHEN I-PANDA NEW ENERGY TECHNOLOGY & SCIENCE CO., LTD.
Bolk H, Juyin Technology Industrial Park, Bujl St., Longgang Dist., Shenzhen, Guangdong, China

Product Name : PURE SINE WAVE INVERTER WITH CHARGER AND UPS

Trade Name : I-PANDA

Main Test Model : I-P-TPI-4000W

Additional Model : I-P-TPI-1000W, I-P-TPI-2000W, I-P-TPI-3000W, I-P-TPI-4000W, I-P-TPI-5000W

Test Standard : EN 6022:2010
EN 61000-3-2:2006+A1:2009+A2:2009
EN 61000-3-3:2013
EN 65024:2010

As shown in the Test Report No. : BST14050326Y-1ER-1.

The EUT described above has been tested by us with the listed standards and found in compliance with the council EMC directive 2004/108/EC. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.

The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.



Christina
Manager
May 20, 2014

Shenzhen BST Technology Co., Ltd.

Add: Building No.23-24, Zhiheng Industrial Park, Guanhou Road, Nantou Nanshan District, Shenzhen, Guangdong, China
Certificate Search: <http://www.bst-lab.com> Tel: 400-882-9628, 8009690305, E-mail: christina@bst-lab.com



Certificate of Compliance

Certificate NO. : BST14050326Y-1RC-4

Applicant : SHENZHEN I-PANDA NEW ENERGY TECHNOLOGY & SCIENCE CO., LTD.
Bolk H, Juyin Technology Industrial Park, Bujl St., Longgang Dist., Shenzhen, Guangdong, China

Manufacturer : SHENZHEN I-PANDA NEW ENERGY TECHNOLOGY & SCIENCE CO., LTD.
Bolk H, Juyin Technology Industrial Park, Bujl St., Longgang Dist., Shenzhen, Guangdong, China

Product Name : PURE SINE WAVE INVERTER WITH CHARGER AND UPS

Trade Name : I-PANDA

Main Test Model : I-P-TPI-4000W

Additional Model : I-P-TPI-1000W, I-P-TPI-2000W, I-P-TPI-3000W, I-P-TPI-4000W, I-P-TPI-5000W

Test Standard : EPA3050B:1996, EN1122B:2001, EPA3052:1996, EPA3060A:1996, EPA7196A:1992, EPA3540C:1996, EPA8270D:2007, IEC62321:2008

As shown in the Test Report No. : BST14050326Y-1RR-4.

The EUT described above has been consolidated by us and found in compliance with the council RoHS directive—2011/65/EU.



RoHS



Christina
Manager
May 20, 2014

Shenzhen BST Technology Co., Ltd.

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