

## VERIFICATION OF COMPLIANCE

No. / Numéro: GZES2408016691PV

Applicant / Demandeur: Anker Innovations Limited  
Unit 56, 8th Floor, Tower 2, Admiralty Centre, 18 Harcourt Road, Hong Kong


Manufacturer / Fabricant: Anker Innovations Limited  
Unit 56, 8th Floor, Tower 2, Admiralty Centre, 18 Harcourt Road Hong Kong

Product Name / Nom du produit: Energy Storage System

Product Description / Description du produit: Energy Storage System used in PV system

Model No / Numéro de modèle: A17C2, A17C6

Trade Mark / Marque déposées:



Rating / Notation: See page 2

Protection against Electric Shock / Protection contre les chocs électriques: Class I

Degree of Protection / Degré de protection: IP65

Additional Information (if any) / Informations supplémentaires (le cas échéant): **Serial Number:** APCT780E39200004;  
**Software version:** V1.0.0.14

Sufficient samples of the product have been tested and found to be in conformity with / Des échantillons suffisants du produit ont été testés et jugés conformes à

Test Standard / Norme de test: VDE 0126-1-1:2013  
Enedis-PRO-RES\_10E:26/06/2020  
VFR:2013  
VFR:2014  
VFR:2019

as shown in the / comme indiqué dans  
Test Report Number(s) / Numéro du rapport de test: GZES240801669101

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. / Cette vérification de conformité a été accordée au demandeur sur la base des résultats des tests effectués par le laboratoire de SGS-CSTC Standards Technical Services Co., Ltd. sur un échantillon du produit susmentionné conformément aux dispositions des normes spécifiques pertinentes.

  
David Guo

Technical Manager

SGS-CSTC Standards Technical Services Co., Ltd.

2024-11-06

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**SGS-CSTC Standards Technical Services Co., Ltd.**  
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Member of the SGS Group (SGS SA)

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Other information added / Informations supplémentaires ajoutées:

Rating / Notation:

Model	A17C2	A17C6
<b>PV Input</b>		
Max. input voltage	60 V dc	
MPPT operating voltage range	16-60 V dc	
Max. input current	16 *4 A	16 *2 A
Max. I <sub>sc</sub> PV	20 *4 A	20 *2 A
Number of MPPT	4	2
<b>Battery Input</b>		
Battery rated voltage	16 V dc	
Battery Max. charge & discharge current	75 A	
Battery rated power	1000 W	
<b>AC Output</b>		
Nominal grid voltage	L/N/PE, 230 V ac	
Nominal grid frequency	50 Hz	
Rated AC power	800 W	1200 W
Max. AC current	3.50 A	5.22 A
Output power factor	1 default (adjustable+/-0.8)	
<b>AC Output (Back-up)</b>		
Nominal grid voltage	L/N/PE, 220/230 V ac	
Nominal grid frequency	50 Hz	
Max. AC Input and Output Power	2000 W	
Max. AC Input and Output Apparent Power	2000 VA	
Max. AC current	10.0 A	
Output power factor	1 default (adjustable+/-0.8)	
<b>General Data</b>		
Operating temperature range	0 ~ 55 °C	
Protection degree	IP65	
Protective class	Class I	
Cooling method	Natural Cooling	
Topology	Isolated	



David Guo

Technical Manager

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