

## VERIFICATION OF COMPLIANCE

|   |   |
|---|---|
| No. / Numéro:   | GZES2405008789PV  |
| Applicant / Demandeur:  | Anker Innovations Limited<br>Room 1318-19, Hollywood Plaza, 610 Nathan Road, Mongkok,<br>Kowloon, HongKong, China |
| Manufacturer / Fabricant:   | Anker Innovations Limited<br>Room 1318-19, Hollywood Plaza, 610 Nathan Road, Mongkok,<br>Kowloon, HongKong, China |
| Product Name / Nom du produit:  | Energy Storage System   |
| Product Description /<br>Description du produit:  | Energy Storage System used in PV system   |
| Model No / Numéro de modèle:  | A17C1, A17C3, SKY1600M1-EU-230, SKY2000M1-EU-230  |
| Trade Mark / Marque déposées:   | ANKER   |
| Rating / Notation:  | Refer to page 2 / Eportez-vous aux pages 2  |
| Protection against Electric Shock /<br>Protection contre les chocs électriques:   | Class I   |
| Degree of Protection / Degré de<br>protection:  | IP65  |
| Additional Information (if any) /<br>Informations supplémentaires (le cas<br>échéant):  | <b>Serial Number:</b> APCGQ80E13200076<br><b>Software version:</b> V1.3.1.0                                       |
| Sufficient samples of the product have been tested and found to be in conformity with / Des échantillons<br>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<br>VFR: 2013; VFR: 2014; VFR: 2019                             |
| as shown in the / comme indiqué dans<br>Test Report Number(s) / Numéro du<br>rapport de test:   | GZES240500878901  |

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.

2024-06-12

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Member of the SGS Group (SGS SA)

No. / Numéro: GZES2405008789PV

Other information added / Informations supplémentaires ajoutées:

Rating / Notation:

| Model                                   | A17C1                        | A17C3   |
|---|------------------------------|---------|
| <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 |
| <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                        |         |
| Max. AC apparent power                  | 800 VA                       |         |
| Max. AC current                         | 3.5 A                        |         |
| Output power factor                     | 1 default (adjustable+/-0.8) |         |
| <b>AC Output (Back-up)</b>              |                              |         |
| Nominal grid voltage                    | L/N/PE, 230 V ac             | /       |
| Nominal grid frequency                  | 50 Hz                        | /       |
| Rated AC power                          | 1000 W                       | /       |
| Max. AC apparent power                  | 1000 W                       | /       |
| Max. AC current                         | 4.4 A                        | /       |
| Output power factor                     | 1 default (adjustable+/-0.8) | /       |
| <b>General Data</b>                     |                              |         |
| Operating temperature range             | -20 °C ~ +55 °C              |         |
| Protection degree                       | IP65                         |         |
| Protective class                        | Class I                      |         |
| Cooling method                          | Natural Cooling              |         |
| Topology                                | Isolated                     |         |



David Guo  
 Technical Manager



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