

VERIFICATION OF COMPLIANCE

No.: LVD SZES2310006609BA

Applicant: Anker Innovations Limited
Room 1318-19, Hollywood Plaza, 610 Nathan Road, Mongkok,
Kowloon, Hong Kong

Manufacturer: Same as applicant

Product Name: Anker SOLIX F3800 Portable Power Station

Product Description: Portable power station with inverter function

Model No.: A1790

Trade Mark: Anker

Rating: See page 2

Protection against Electric Shock:

Additional Information: --

Sufficient samples of the product have been tested and found to be in conformity with

Test Standard: EN IEC 62368-1: 2020 + A11: 2020,
EN IEC 62040-1:2019/A11:2021

as shown in the

Test Report Number(s): SZES231000660901, SZES231000654301

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 harmonized standards under the Low Voltage Directive 2014/35/EU. The CE marking as shown below can be affixed, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives. The affixing of the CE marking presumes in addition that the conditions in annexes III and IV of the Directive are fulfilled.



Rocky Wang

Technical Manager

2024-01-30

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Other information added:

Rating:

Rated Capacity: 51,2 V, 75 Ah / 3840 Wh

AC input Voltage: 220 - 240 V~, 13 A; 50 Hz, L+N+PE

AC Input Power (Charging): 2990W Max.

AC Input Power (Bypass Mode): 2990VA/2990W Max

DC Input (solar) (X2): 11-32VDC/10 A max., 32-60VDC/25A (1200W max. each);

AC output 1: 230V~, 50Hz, 13A, max.;

AC output 2: 230V~, 50Hz, 16A, max.;

AC output power (total): 6000W max.;

DC Output:

USB-A: 5VDC, 2,4A, 12 W max. per port;

USB-C: 5/9/15/20VDC, 3A; 20VDC, 5A; 100 W max. per port;

Vehicle adapter socket: 12VDC, 10A;



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