

VERIFICATION OF COMPLIANCE

No.: UKCA LVD SHES2311021649EV

Applicant: CSE Energy & Technology Co., Ltd.
Building S4, No.777, Sizhuan Road, Shanghai, China

Factory: CSG Science & technology Co., Ltd. Hefei
No. 5111, West Wangjiang Road Hefei, Anhui, China

Product Name: Three-phase AC electric vehicle Wall box

Product Description: Mode 3 AC charging equipment for Electrical Vehicles, three phase, with 32 A or 16 A, 400V AC rating, case C connection, with EV cable and with type 2 EV connector, with Emergency Switch. Supporting PWM typical communication with EV. Keeping interface on higher communication with end-user.

Model No.: CSE-BCG-AT32-K01-1-CE, CSG-BCG-AT32/K03-3-CE, CSE-BCG-AT32-K01-3-CE, CSE-BCG-AT16-K01-3-CE, CSG-BCG-AT16/K03-3-CE, CSG-BCG-AT16/K04-3-CE, CSE-BCG-AT16-K01-1-CE

Trade Mark: CSE, power4 Homeby cse

Rating: 32 A 400 V~, 21 kW 50Hz three phase for model: CSE-BCG-AT32-K01-1-CE, CSG-BCG-AT32/K03-3-CE and CSE-BCG-AT32-K01-3-CE;
16 A 400 V~, 11 kW 50Hz three phase for model: CSE-BCG-AT16-K01-3-CE, CSG-BCG-AT16/K03-3-CE, CSG-BCG-AT16/K04-3-CE and CSE-BCG-AT16-K01-1-CE

Protection against Electric Shock: Class I

Degree of Protection: IP 54

Additional Information: --

Sufficient samples of the product have been tested and found to be in conformity with Test Standard: BS EN IEC 61851-1:2019

as shown in the

Test Report Number(s): SHES231102164901

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 designated standards under UK Legislation - Electrical Equipment (Safety) Regulations 2016. The UKCA marking as shown below can be affixed, under the responsibility of the manufacturer, after completion of a UK Declaration of Conformity and compliance with all relevant UK Legislations.

Andrew Zhai
Technical Manager
SGS-CSTC

2023-11-27

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