

VERIFICATION OF COMPLIANCE

No.:	LVD SZES2403001569BA
Applicant:	NINGBO DEYE ESS TECHNOLOGY CO., LTD No.18, Zhenlong 2 Road, Binhai Economic Development Zone, Cixi, Ningbo, Zhejiang, China
Manufacturer:	Same as applicant
Product Name:	Lithium-ion Rechargeable Battery System (Product name: high-voltage control box)
Model No.:	HVB750V/100A-EU
Trade Mark:	Deye
Rating:	Operating voltage range: 120-750 Vd.c., Nominal charging/Discharge current: 100 A Operating Temperature range: -20°C – 65°C
Protection against Electric Shock:	Class I
Degree of Protection:	IP20
Additional Information:	The high-voltage control box can be used in series with battery module to form a battery high-voltage system.
Sufficient samples of the product have been tested and found to be in conformity with	
Test Standard:	EN IEC 62040-1: 2019 + A11:2021
as shown in the	
Test Report Number(s):	SZES240300156901

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
SGS-CSTC



2024-03-18

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