

VERIFICATION OF COMPLIANCE

No.:	LVD SZES2408005611BA
Applicant:	NINGBO DEYE ESS TECHNOLOGY CO., LTD No. 568, South Rixian Road, Binhai Economic Development Zone, Cixi, Ningbo, Zhejiang, China
Manufacturer:	Same as applicant
Product Description:	Lithium-ion Rechargeable Battery System
Model No.:	GB-L8-Pro, GB-L12-Pro, GB-L16-Pro, GB-L20-Pro, GB-L24-Pro
Rating:	GB-L8-Pro: 204,8 V d.c., 40 Ah GB-12-Pro: 307,2 V d.c., 40 Ah GB-L16-Pro: 409,6 V d.c., 40 Ah GB-L20-Pro: 512 V d.c., 40 Ah GB-L24-Pro: 614,4 V d.c., 40 Ah, Battery module: 102,4 V, 40 Ah Max. charging current: 40 A Max. discharging current: 40 A Charging Temperature range: -20°C – 55°C (The battery module has a low-temperature heating mode) Discharging Temperature range: -20°C – 55°C
Trade Mark:	Deye
Protection against Electric Shock:	Class I
Degree of Protection:	IP65
Additional Information:	--
Sufficient samples of the product have been tested and found to be in conformity with	
Test Standard:	EN 62477-1:2012 + A12:2021
as shown in the	
Test Report Number(s):	SZES240800561101

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 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

2025-08-22

SGS-CSTC Standards Technical Services Co., Ltd.

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