



ATTESTATION of conformity with European Directives

BV LCIE CHINA Number N° 2566AS08CNDQ61884

Product Series Stacking LFP Li-ion Battery System

Reference HVS 2, HVS 3, HVS 4, HVS 5, HVS 6, HVS 7

Trademark 

Issued to BSL NEW ENERGY TECHNOLOGY CO., LTD

Address 8F, Building D-2-3, 1F, Building D-2-3, 8F, Building D-2-2, No.6, Xingyuan North Road, Starting AreaChina-Korea Huizhou Industrial Park, Zhongkai District, Huizhou City, Guangdong, P.R. China

Manufacturer BSL NEW ENERGY TECHNOLOGY CO., LT

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Technical characteristics See below table

The submitted sample of the above equipment has been tested according to following European Directive and following standards:

LVD Directive 2014/35/EU

Standards	Report number	Report date
EN 62477-1:2012+A11:2014+A1:2017+A12:2021	CNDQ-ESH-P25072335	2025-08-13

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the specified European Directive

This verification does not imply assessment of the production of the product

Shanghai (P.R. China), Aug 13th, 2025.

Product Line Manager

Robin Wu



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Model	HVS 2	HVS 3	HVS 4
Battery Type	Li-ion	Li-ion	Li-ion
Battery Voltage Range (Vd.c.)	160.0~227.2	240.0~340.8	320.0~454.4
Battery Rated Voltage	204.8V	307.2V	409.6V
Rated Capacity (Ah)	52	52	52
Normal Charging/Discharging Current (Ad.c.)	26/26	26/26	26/26
Max. Charging/Discharging Current (Ad.c.)	48/52	48/52	48/52
Charging Temperature Range (°C)	0~50	0~50	0~50
Discharging Temperature Range (°C)	-10~55	-10~55	-10~55
Protection Degree	Class I	Class I	Class I

Model	HVS 5	HVS 6	HVS 7
Battery Type	Li-ion	Li-ion	Li-ion
Battery Voltage Range (Vd.c.)	400.0~568.0	480.0~681.6	560.0~795.2
Battery Rated Voltage	512.0V	614.4V	716.8V
Rated Capacity (Ah)	52	52	52
Normal Charging/Discharging Current (Ad.c.)	26/26	26/26	26/26
Max. Charging/Discharging Current (Ad.c.)	48/52	48/52	48/52
Charging Temperature Range (°C)	0~50	0~50	0~50
Discharging Temperature Range (°C)	-10~55	-10~55	-10~55
Protection Degree	Class I	Class I	Class I

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