



ATTESTATION of conformity with European Directives

BV LCIE CHINA Number N°2466AS06CNDQ55422

Product Series Stacking LFP Li-ion Battery System

Reference HV PACK 5, HV PACK 6, HV PACK 7, HV PACK 8, HV PACK 9,
HV PACK 10, HV PACK 11, HV PACK 12

Trademark 

Issued to BSL NEW ENERGY TECHNOLOGY CO., LTD

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Manufacturer BSL NEW ENERGY TECHNOLOGY CO., LTD

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Hitech Zone, Huizhou City, Guangdong Province, P.R.China.

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

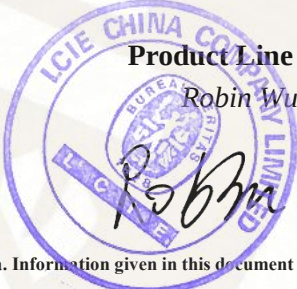
<i>Standards</i>	<i>Report number</i>	<i>Report date</i>
IEC 62477-1:2022, EN 62477-1:2012+A11:2014+A1:2017+A12:2021	CNDQ-ESH-P24042282	2024-06-18

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), June 18th, 2024.

Product Line Manager
Robin Wu



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Model	HV PACK 5	HV PACK 6	HV PACK 7
Battery Type	Li-ion	Li-ion	Li-ion
Battery Voltage Range (Vd.c.)	256,5~ 319,5	307,8~383,4	359,1~447,3
Battery Rated Voltage (Vd.c.)	288,0	345,6	403,2
Rated Capacity (Ah)	135	135	135
Normal Charging/Discharging Current (Ad.c.)	68/68	68/68	68/68
Max. Charging/Discharging Current (Ad.c.)	120/120	120/120	120/120
Charging Temperature Range (°C)	0~50	0~50	0~50
Discharging Temperature Range (°C)	-20~50	-20~50	-20~50
Protection Degree	Class I	Class I	Class I

Model	HV PACK 8	HV PACK 9	HV PACK 10
Battery Type	Li-ion	Li-ion	Li-ion
Battery Voltage Range (Vd.c.)	410,4~511,2	461,7~575,1	513,0~639,0
Battery Rated Voltage (Vd.c.)	460,8	518,4	576,0
Rated Capacity (Ah)	135	135	135
Normal Charging/Discharging Current (Ad.c.)	68/68	68/68	68/68
Max. Charging/Discharging Current (Ad.c.)	120/120	120/120	120/120
Charging Temperature Range (°C)	0~50	0~50	0~50
Discharging Temperature Range (°C)	-20~50	-20~50	-20~50
Protection Degree	Class I	Class I	Class I

Model	HV PACK 11	HV PACK 12
Battery Type	Li-ion	Li-ion
Battery Voltage Range (Vd.c.)	564,3~702,9	615,6~766,8
Battery Rated Voltage (Vd.c.)	633,6	691,2
Rated Capacity (Ah)	135	135
Normal Charging/Discharging Current (Ad.c.)	68/68	68/68
Max. Charging/Discharging Current (Ad.c.)	120/120	120/120
Charging Temperature Range (°C)	0~50	0~50
Discharging Temperature Range (°C)	-20~50	-20~50
Protection Degree	Class I	Class I