



ATTESTATION of conformity with European Directives

BV LCIE CHINA Number N°2566AS04BUTO59140
Product 241KWH Energy Storage System
Reference BYHV-241SAC-C, BYHV-241SAC-T
Trademark 
Issued to Zhejiang Benyi New Energy Co., Ltd.
Address Shuanghuanglou Industrial Zone, Beibaixiang, Yueqing, Zhejiang, P.R. China
Manufacturer Zhejiang Benyi New Energy Co., Ltd.
Address Shuanghuanglou Industrial Zone, Beibaixiang, Yueqing, Zhejiang, 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

Standards	Report number	Report date
IEC 62477-1:2022, EN 62477-1:2012+A11:2014+A1:2017+A12:2021	BUTO-ESH-P24110507	2025-04-07

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), April 08th, 2025.

Product Line Manager

Robin Wu



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Model	BYHV-241SAC-C BYHV-241SAC-T
Battery Type	LFP
Battery Voltage Range (Vd.c.)	628~855
Battery Rated Voltage (Vd.c)	768
Rated capacity (Ah)	314
Grid Voltage	3P+N+PE 380~415Vac
Normal current (Ad.c)	140
Max. Charging/Discharging Current (Ad.c.)	150/150
Charging Temperature Range (°C)	1~50
Discharging Temperature Range (°C)	-29~50
Overvoltage category	III
Protective class	Class I

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