



ATTESTATION

of conformity with European Directives

BV LCIE CHINA Number N°2466AS12BSYH57903

Product Rechargeable Li-ion energy storage systems

Reference HZEB-HCT-57, HZEB-HCT-71, HZEB-HCT-86, HZEB-HCT-100,
HZEB-HCT-114, HZEB-HCT-129, HZEB-HCT-143, HZEB-HCT-157,
HZEB-HCT-172, HZEB-HCT-186, HZEB-HCT-200

Trademark  **Dawnice**

Issued to Yichun Dawnice Manufacture and Trade Co., Ltd.

Address No.12. Chunyu Road, Yuanzhou District, Yichun City, Jiangxi Province, China

Manufacturer Jiangxi Hertz New Energy Technology Co., Ltd

Address No.12 Chunyu Road, Economic and Technological Development Zone, Yuanzhou
District, Yichun City, Jiangxi Province, 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	BSYH-ESH-P24061439-2	2024-12-10

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), December 13th, 2024.

Product Line Manager

Robin Wu



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Model	HZEB-HCT-57	HZEB-HCT-71
Battery Type	LiFePO ₄	LiFePO ₄
Battery Voltage Range (Vd.c.)	179,2~230,4	224~288
Rated capacity (Ah)	280	280
Normal current (Ad.c)	140	140
Max. Charging/Discharging Current (Ad.c.)	140/140	140/140
Charging Temperature Range (°C)	0~55	0~55
Discharging Temperature Range (°C)	0~55	0~55
Protective class	Class I	Class I

Model	HZEB-HCT-86	HZEB-HCT-100
Battery Type	LiFePO ₄	LiFePO ₄
Battery Voltage Range (Vd.c.)	268,8~345,6	313,6~403,2
Rated capacity (Ah)	280	280
Normal current (Ad.c)	140	140
Max. Charging/Discharging Current (Ad.c.)	140/140	140/140
Charging Temperature Range (°C)	0~55	0~55
Discharging Temperature Range (°C)	0~55	0~55
Protective class	Class I	Class I

Model	HZEB-HCT-114	HZEB-HCT-129
Battery Type	LiFePO ₄	LiFePO ₄
Battery Voltage Range (Vd.c.)	358,4~460,8	403,2~518,4
Rated capacity (Ah)	280	280
Normal current (Ad.c)	140	140
Max. Charging/Discharging Current (Ad.c.)	140/140	140/140
Charging Temperature Range (°C)	0~55	0~55
Discharging Temperature Range (°C)	0~55	0~55
Protective class	Class I	Class I

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Model	HZEB-HCT-143	HZEB-HCT-157
Battery Type	LiFePO ₄	LiFePO ₄
Battery Voltage Range (Vd.c.)	448~576	492,8~633,6
Rated capacity (Ah)	280	280
Normal current (Ad.c)	140	140
Max. Charging/Discharging Current (Ad.c.)	140/140	140/140
Charging Temperature Range (°C)	0~55	0~55
Discharging Temperature Range (°C)	0~55	0~55
Protective class	Class I	Class I

Model	HZEB-HCT-172	HZEB-HCT-186
Battery Type	LiFePO ₄	LiFePO ₄
Battery Voltage Range (Vd.c.)	537,6~691,2	582,4~748,8
Rated capacity (Ah)	280	280
Normal current (Ad.c)	140	140
Max. Charging/Discharging Current (Ad.c.)	140/140	140/140
Charging Temperature Range (°C)	0~55	0~55
Discharging Temperature Range (°C)	0~55	0~55
Protective class	Class I	Class I

Model	HZEB-HCT-200
Battery Type	LiFePO ₄
Battery Voltage Range (Vd.c.)	627,2~806,4
Rated capacity (Ah)	280
Normal current (Ad.c)	140
Max. Charging/Discharging Current (Ad.c.)	140/140
Charging Temperature Range (°C)	0~55
Discharging Temperature Range (°C)	0~55
Protective class	Class I

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