



Product Service

# Attestation of Conformity

No. N8A 132029 0003 Rev. 00

**Holder of Attestation:** **Ginlong Energy Storage Co., Ltd.**

No.57 Jintong Road  
Binhai Industrial Park, DongChen, Xiangshan  
315712 Ningbo, Zhejiang  
PEOPLE'S REPUBLIC OF CHINA

**Product:** **Energy Storage System  
(Rechargeable Li-ion Battery System)**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 64290253060201

**Date,** 2025-09-02

( Billy Qiu )

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This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



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**Model(s):** PrimePower-94kWh,  
PrimePower-109kWh

## Parameters:

Model:	PrimePower-94kWh	PrimePower-109kWh
Battery parameters:		
Cell	CBDD0	
Battery module	PACK-1P16S-306-01	
Battery module number	6	7
Battery type	LFP (LiFePO4)	
Rated capacity	306 Ah	
Rated energy capacity	94.0 kWh	109.7 kWh
Rated voltage	307.2 Vd.c.	358.4 Vd.c.
Battery voltage range	268.8 – 365.8 Vd.c.	313.6 – 426.7 Vd.c.
Maximum continuous charging power	46.1 kW	53.8 kW
Maximum continuous charging current	150 Ad.c.	
Maximum continuous discharging power	47.0 kW	54.9 kW
Maximum continuous discharging current	153 Ad.c.	
Auxiliary power supply parameters:		
Rated input current	6 Aa.c.	
Input voltage range	220 - 240 Va.c. L+N+PE	
Rated input frequency	50/60 Hz	
General		
Operating ambient temperature range	-25°C to 55°C	
Protection class	Class I	
Ingress protection	IP55	

**Tested according to:** EN 62477-1:2012/A12:2021

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