



## **Attestation of Conformity**

No. N8A 041829 4368 Rev. 00

Holder of Certificate: Huawei Technologies Co., Ltd.

Administration Building

Headquarters of Huawei Technologies Co., Ltd.

Bantian, Longgang District

518129 Shenzhen

PEOPLE'S REPUBLIC OF CHINA

Product: Batteries

(Battery System)

Model(s): LUNA2000-5-E0

Battery type: LiFePO4 Parameters: Rated capacity [Ah]: 100 Rated energy capacity [kWh]: 5 Maximum charging / discharging current [Ad.c.]: 7.5 Maximum charging / discharging power [kW]: 2.5 Peak charging / discharging Power [kW]: 3.5 (10s) Nominal voltage [Vd.c.]: 385 Operating voltage range [Vd.c.]: 350 - 435

Operating temperature range [°C]:

Protection class: I Ingress protection: IP 66

-10 to +55

**Tested** EN IEC 62040-1:2019

according to:

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 testing and certification. For details see: www.tuvsud.com/ps-cert

**Test report no.:** 64290193020201

**Date**, 2020-11-09

(Billy Qiu)

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After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.

