



## CERTIFICATE

No. B 108737 0003 Rev. 00

Holder of Certificate: WUXI SUNKET ESS TECHNOLOGY CO.,

LTD.

NO.888, Qinghong Road, Delin Industry Park, E'hu Town

214117 Wuxi, Jiangsu

PEOPLE'S REPUBLIC OF CHINA

**Certification Mark:** 



Product: Batteries

(Rechargeable Lithium ion Battery system)

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

**Test report no.:** 64290203036201C

**Valid until:** 2025-12-22

**Date**, 2022-04-13

(Billy Qiu)





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Model(s): **LFP 2400** 

## Parameters:

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Nominal voltage	51.2Vd.c.
Operation voltage range	48~56Vd.c.
Usable energy	2.2kWh
Rated capacity	48Ah
Nominal current	30Ad.c.
Max. charge current	40Ad.c.
Max. discharge current	50Ad.c.
Nominal discharge/charge power	1500W
Operation temperature range	0°C to 50°C for charge, -10°C to 55°C for discharge
Protective class	I
Ingress class	IP20

Tested according to: IEC 62619:2017

IEC 62040-1:2017