



Product Service

# CERTIFICATE

No. B 075386 0313 Rev. 00

**Holder of Certificate:** **Shenzhen Kstar New Energy Company Limited**

The 9th Floor, R&D Building  
Kstar Industrial Park, Guangming Hi-tech Industrial Zone  
518107 Shenzhen, Guangdong Province  
PEOPLE'S REPUBLIC OF CHINA

**Certification Mark:**



**Product:** **Batteries  
(Rechargeable Li-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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 64280256066401

**Valid until:** 2030-12-28

**Date,** 2025-12-29

( Ryan Jin )

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Model(s):

**BP48100PF1A-G2, BP48100P1A-G2,  
BP48100PF2A-G2, BP48100P2A-G2,  
BP48100PF1A-G2-2P, BP48100P1A-G2-2P,  
BP48100PF2A-G2-2P, BP48100P2A-G2-2P,  
BP48100PF1A-G2-3P, BP48100P1A-G2-3P,  
BP48100PF2A-G2-3P, BP48100P2A-G2-3P,  
BP48100PF1A-G2-4P, BP48100P1A-G2-4P,  
BP48100PF2A-G2-4P, BP48100P2A-G2-4P,  
BP48100PF1A-G2-5P, BP48100P1A-G2-5P,  
BP48100PF2A-G2-5P, BP48100P2A-G2-5P,  
BP48100PF1A-G2-6P, BP48100P1A-G2-6P,  
BP48100PF2A-G2-6P, BP48100P2A-G2-6P,  
BP48100PF1A-G2-7P, BP48100P1A-G2-7P,  
BP48100PF2A-G2-7P, BP48100P2A-G2-7P,  
BP48100PF1A-G2-8P, BP48100P1A-G2-8P,  
BP48100PF2A-G2-8P, BP48100P2A-G2-8P**

Brand Name:

**KSTAR**



Parameters:

Nominal voltage	51.2 Vd.c.
Rated capacity	BP48100PF1A-G2, BP48100P1A-G2, BP48100PF2A-G2, BP48100P2A-G2: 100 Ah, BP48100PF1A-G2-2P, BP48100P1A-G2-2P, BP48100PF2A-G2-2P, BP48100P2A-G2-2P: 200 Ah, BP48100PF1A-G2-3P, BP48100P1A-G2-3P, BP48100PF2A-G2-3P, BP48100P2A-G2-3P: 300 Ah, BP48100PF1A-G2-4P, BP48100P1A-G2-4P, BP48100PF2A-G2-4P, BP48100P2A-G2-4P: 400 Ah, BP48100PF1A-G2-5P, BP48100P1A-G2-5P, BP48100PF2A-G2-5P, BP48100P2A-G2-5P: 500 Ah, BP48100PF1A-G2-6P, BP48100P1A-G2-6P, BP48100PF2A-G2-6P, BP48100P2A-G2-6P: 600 Ah, BP48100PF1A-G2-7P, BP48100P1A-G2-7P, BP48100PF2A-G2-7P, BP48100P2A-G2-7P: 700 Ah, BP48100PF1A-G2-8P, BP48100P1A-G2-8P, BP48100PF2A-G2-8P, BP48100P2A-G2-8P: 800 Ah

Tested according to: IEC 62619:2022