

## IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

## CB TEST CERTIFICATE

## Product

Energy Storage Battery

## Name and address of the applicant

Guangdong Sofar Smart Solar Technology Co., Ltd.  
No.1, Dongsheng North Road, Chenjiang Street, Zhongkai High-tech Zone,  
Huizhou City(One license multiple addresses),  
China

## Name and address of the manufacturer

Guangdong Sofar Smart Solar Technology Co., Ltd.  
No.1, Dongsheng North Road, Chenjiang Street, Zhongkai High-tech Zone,  
Huizhou City(One license multiple addresses),  
China

## Name and address of the factory

*Note: When more than one factory, please report on page 2*

Guangdong Sofar Smart Solar Technology Co., Ltd.  
No.1, Dongsheng North Road, Chenjiang Street, Zhongkai High-tech Zone,  
Huizhou City(One license multiple addresses),  
China

☐ Additional information on page 2

## Ratings and principal characteristics

Battery: 51,2 Vdc, 100 Ah, 5120 Wh  
Charge/Discharge: 350-435 Vdc, 2,5 kW  
Max. Charging Current: 6 A  
Max. Discharging Current: 7,5 A

## Trademark / Brand (if any)



SOFAR

## Customer's Testing Facility (CTF) Stage used

## Model / Type Ref.

BTS 5K

## Additional information (if necessary may also be reported on page 2)

This CB Test Certificate is an addition to CB NL-86909 with Test Report Number 4398329.51 dated 2023-03-14 due to updates of rating label, sample picture and addresses of applicant, manufacturer and factory.

☐ Additional information on page 2

## A sample of the product was tested and found to be in conformity with

IEC 62619:2022

## As shown in the Test Report Ref. No. which forms part of this Certificate

4905190.51

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.  
Meander 1051  
Arnhem, 6825 MJ  
Netherlands



Date: 2023-06-19

Signature: Miranda Zhou