

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-84864 with Test Report Number 4393336.50 dated 2022-11-28 due to change of manufacturer of cell, reinforcement of steel strip, updates of rating label and sample pictures, replacement of photos and modifications of names 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 62040-1:2017, IEC 62040-1:2017/AMD1:2021

National differences:

AU, EU Group Differences

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

4905192.50

This CB Test Certificate is issued by the National Certification Body

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



Signature: Miranda Zhou

Date: 2023-07-17