



Ref. Certif. No.

SG PSB-BT-03475M2

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

CB TEST CERTIFICATE

Product	Batteries (Rechargeable Lithium Iron Phosphate Battery System)
Name and address of the applicant	Sunwoda Energy Technology Co., Ltd. Room 201, Building C, Sunwoda Electronic Factory Tangjia Community, Fenghuang Street Guangming District 518100 Shenzhen City PEOPLE'S REPUBLIC OF CHINA
Name and address of the manufacturer	Sunwoda Energy Technology Co., Ltd. Room 201, Building C, Sunwoda Electronic Factory, Tangjia Community, Fenghuang Street, Guangming District, 518100 Shenzhen City, PEOPLE'S REPUBLIC OF CHINA
Name and address of the factory	Huizhou Sunwoda Energy Technology Co., Ltd. "Jiweidu" (local name) section of Zhenxing Avenue, Lixi Economic Union, Yuanzhou Town, Boluo County, 516000 Huizhou City, Guangdong, PEOPLE'S REPUBLIC OF CHINA
Ratings and principal characteristics	Nominal voltage: 51.2Vd.c.
Model/type Ref.	B051100P03, RES0505BT-51LFP, SB51V100Ah; SunESS-5, SunESS-10, SunESS-15, SunESS-20; SBESS5, SBESS10, SBESS15, SBESS20; RES0505BS-51LFP, RES1009BS-51LFP, RES1510BS-51LFP, RES2010BS-51LFP
Additional information (if necessary)	Certificate SG PSB-BT-03475M1 issued on 2022-10-10 is replaced by this version due to technical changes.
A sample of the product was tested and found to be in conformity with	IEC 62619:2017
as shown in the Test Report Ref. No. which forms part of this certificate	085-282260215-200

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This CB Test Certificate is issued by the National Certification Body

CBS 101183 0022 Rev. 00

Date, 2022-12-21

(Harry Zhang)

TÜV SÜD PSB Pte Ltd 15 International Business Park TÜV SÜD @ IBP Singapore 609937



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Trademark / Brand (Image)



Ratings and principal characteristics (continued)

Rated capacity:

B051100P03, RES0505BT-51LFP, SB51V100Ah,
SunESS-5, RES0505BS-51LFP, SBESS5: 100Ah;
SunESS-10, RES1009BS-51LFP, SBESS10: 200Ah;
SunESS-15, RES1510BS-51LFP, SBESS15: 300Ah;
SunESS-20, RES2010BS-51LFP, SBESS20: 400Ah

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