



Ref. Certif. No.

SG PSB-BT-06539

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" (Tuning Section), Zhenxing Street, Lixi Economic Union, Yuanzhou Town, Boluo County, 516123 Huizhou City, Guangdong Province, PEOPLE'S REPUBLIC OF CHINA
Ratings and principal characteristics	See page 2
Trademark / Brand (if any)	See page 2
Model/type Ref.	CIESS-A-179, CIESS-18, CIESS-35, CIESS-53, CIESS-71, CIESS-89, CIESS-107, CIESS-125, CIESS-143, CIESS-161, CIESS-179, CIESS-197, CIESS-18-RP, CIESS-35-RP, CIESS-53-RP, CIESS-71-RP, CIESS-89-RP, CIESS-107-RP, CIESS-125-RP, CIESS-143-RP, CIESS-161-RP, CIESS-179-RP, CIESS-197-RP, CIESS-215-RP, CIESS-233-RP, CIESS-250-RP, CIESS-268-RP, CIESS-286-RP
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	085-282560159-000

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This CB Test Certificate is issued by the National Certification Body

CBS 101183 0048 Rev. 00

Date, 2025-06-20

( Harry Zhang )

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



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Trademark / Brand (Image)

**SUNWODA**  
ENERGY

Ratings and principal characteristics

Nominal voltage: CIESS-A-179: 640 Vd.c.;  
CIESS-18: 64 Vd.c.;  
CIESS-35: 128 Vd.c.;  
CIESS-53: 192 Vd.c.;  
CIESS-71: 256 Vd.c.;  
CIESS-89: 320 Vd.c.;  
CIESS-107: 384 Vd.c.;  
CIESS-125: 448 Vd.c.;  
CIESS-143: 512 Vd.c.;  
CIESS-161: 576 Vd.c.;  
CIESS-179: 640 Vd.c.;  
CIESS-197: 704 Vd.c.;  
CIESS-18-RP: 64 Vd.c.;  
CIESS-35-RP: 128 Vd.c.;  
CIESS-53-RP: 192 Vd.c.;  
CIESS-71-RP: 256 Vd.c.;  
CIESS-89-RP: 320 Vd.c.;  
CIESS-107-RP: 384 Vd.c.;  
CIESS-125-RP: 448 Vd.c.;  
CIESS-143-RP: 512 Vd.c.;  
CIESS-161-RP: 576 Vd.c.;  
CIESS-179-RP: 640 Vd.c.;  
CIESS-197-RP: 704 Vd.c.;  
CIESS-215-RP: 768 Vd.c.;  
CIESS-233-RP: 832 Vd.c.;  
CIESS-250-RP: 896 Vd.c.;  
CIESS-268-RP: 960 Vd.c.;  
CIESS-286-RP: 1024 Vd.c.

Rated capacity: 280 Ah

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