



Ref. Certif. No.

SG PSB-BT-03968M1

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. "Jiduwei" (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	See page 2
Model/type Ref.	CIESS 50, CIESS 55, CIESS 60, CIESS 65, CIESS 70, CIESS75, CIESS 80, CIESS 25-R, CIESS 30-R, CIESS 35-R, CIESS 40-R, CIESS 45-R, CIESS 50-R, CIESS 55-R, CIESS 60-R, CIESS 65-R, CIESS 70-R, CIESS 75-R, CIESS 80-R, CIESS 25-R-S, CIESS 30-R-S, CIESS 35-R-S, CIESS 40-R-S, CIESS 45-R-S, CIESS 50-R-S, CIESS 55-R-S, CIESS 60-R-S, CIESS 65-R-S, CIESS 70-R-S, CIESS 75-R-S, CIESS 80-R-S
Additional information (if necessary)	Certificate SG PSB-BT-03968 issued on 2023-06-14 is replaced by this version due to technical changes.
A sample of the product was tested and found to be in conformity with	IEC 62619:2022
as shown in the Test Report Ref. No. which forms part of this certificate	085-282360157-100

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This CB Test Certificate is issued by the National Certification Body

CBS 101183 0034 Rev. 00

Date, 2023-11-17

( Harry Zhang )

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



PSB Singapore

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

Trademark / Brand (Image)



Ratings and principal characteristics

Nominal voltage: CIESS 50: 512Vd.c.  
CIESS 55: 563.2Vd.c.  
CIESS 60: 614.4Vd.c.  
CIESS 65: 665.6Vd.c.  
CIESS 70: 716.8Vd.c.  
CIESS 75: 768Vd.c.  
CIESS 80: 819.2Vd.c.  
CIESS 25-R, CIESS 25-R-S: 256.0Vd.c.  
CIESS 30-R, CIESS 30-R-S: 307.2Vd.c.  
CIESS 35-R, CIESS 35-R-S: 358.4Vd.c.  
CIESS 40-R, CIESS 40-R-S: 409.6Vd.c.  
CIESS 45-R, CIESS 45-R-S: 460.8Vd.c.  
CIESS 50-R, CIESS 50-R-S: 512.0Vd.c.  
CIESS 55-R, CIESS 55-R-S: 563.2Vd.c.  
CIESS 60-R, CIESS 60-R-S: 614.4Vd.c.  
CIESS 65-R, CIESS 65-R-S: 665.6Vd.c.  
CIESS 70-R, CIESS 70-R-S: 716.8Vd.c.  
CIESS 75-R, CIESS 75-R-S: 768.0Vd.c.  
CIESS 80-R, CIESS 80-R-S: 819.2Vd.c.

Rated capacity: 100Ah

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