

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

CB TEST CERTIFICATE

Product

Rechargeable Li-ion Battery System

Name and address of the applicant

Shenzhen PolarESS Technology Co., Ltd.
6#-1002, Building 6, Chuangwei Innovation Valley, No.
8 Tangtou 1st Road, Tangtou Community, Shiyan
Sub-district, Bao'an District, Shenzhen, Guangdong,
China

Name and address of the manufacturer

Shenzhen GivEnergy Co., Ltd
1st Floor, 2nd Floor, 3rd Floor, No.21, Liaokeng 1st
Industrial Park, Baoyuan Community, Shiyan Sub-
district, Bao'an District, Shenzhen, Guangdong, China

Name and address of the factory

Shenzhen GivEnergy Co., Ltd
1st Floor, 2nd Floor, 3rd Floor, No.21, Liaokeng 1st
Industrial Park, Baoyuan Community, Shiyan Sub-
district, Bao'an District, Shenzhen, Guangdong, China

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

☐ Additional Information on page 2

Ratings and principal characteristics

Rated Voltage: 51.2 V;
Rated Capacity: 100 Ah

Trademark / Brand (if any)

POLAR ESS

Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

ALPS BA5.2

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

Product name: Li-ion Battery

☐ Additional Information on page 2

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

IEC 62619:2022

National Differences:

EU Group Differences, GB

SZES240300198401

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


This CB Test Certificate is issued by the National Certification Body

SGS Fimko Ltd
Takomotie 8
FI-00380 Helsinki, Finland



Date: 2024-06-11

Signature:



Mark Lohmann
Certification Manager