



Ref. Certif. No.

SG SGS-00860

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

CB TEST CERTIFICATE

Product

EcoFlow OCEAN 2 LFP Battery 5kWh

Name and address of the applicant

EcoFlow Inc.
Room 401, Plant #1, Runheng Industrial Zone, Fuyuan Road,
Zhancheng Community, Fuhai Street, Bao'an, Shenzhen, Guangdong,
China

Name and address of the manufacturer

EcoFlow Inc.
Room 401, Plant #1, Runheng Industrial Zone, Fuyuan Road,
Zhancheng Community, Fuhai Street, Bao'an, Shenzhen, Guangdong,
China

Name and address of the factory

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

Shenzhen BYD Electronics Co., Ltd.
Room 301 of BYD A-4 Building, No. 1 Yan'an Road, Kuichong Street,
Dapeng New District, Shenzhen, 518119, Guangdong, China

Ratings and principal characteristics

See page 2 for details

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

EF BD-5-S2, EF BD-10-S2, EF BD-15-S2, EF BD-20-S2,
EF BD-25-S2, EF BD-30-S2

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

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National Differences:
AU

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

IEC 62040-1:2017, IEC 62040-1:2017/AMD1:2021,
IEC 62040-1:2017/AMD2:2022

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

CQES251200137601

This CB Test Certificate is issued by the National Certification Body

SGS Testing & Control Services Singapore Pte Ltd
30 Boon Lay Way
#03-01 Singapore 609957

Date: 20/01/2026

Signature:

Jerry Xiao
Certifier

Ratings and principal characteristics**EF BD-5-S2:** 5.02kWH, 16Vd.c.

For three phase: Nominal Voltage: 800 Vd.c.

Input: 720-960 Vd.c., 3.3A, 2.5kW MAX, Output: 720-960 Vd.c., 4.5A, 3.4kW MAX

For single phase: Nominal Voltage: 400 Vd.c.

Input: 360-520Vd.c., 6.6A, 2.5KW MAX, Output: 360-520Vd.c., 9.0A, 3.4KW MAX

EF BD-10-S2: 10.04kWH

For three phase: Nominal Voltage: 800 Vd.c.

Input: 720-960 Vd.c., 5.0kW MAX, Output: 720-960 Vd.c., 6.8kW MAX

For single phase: Nominal Voltage: 400 Vd.c.

Input: 360-520Vd.c., 5.0kW MAX, Output: 360-520Vd.c., 6.8kW MAX

EF BD-15-S2: 15.06kWH

For three phase: Nominal Voltage: 800 Vd.c.

Input: 720-960 Vd.c., 7.5kW MAX, Output: 720-960 Vd.c., 10.2kW MAX

For single phase: Nominal Voltage: 400 Vd.c.

Input: 360-520Vd.c., 7.5kW MAX, Output: 360-520Vd.c., 10.2kW MAX

EF BD-20-S2: 20.08kWH

For three phase: Nominal Voltage: 800 Vd.c.

Input: 720-960 Vd.c., 10.0kW MAX, Output: 720-960 Vd.c., 13.6kW MAX

For single phase: Nominal Voltage: 400 Vd.c.

Input: 360-520Vd.c., 10.0kW MAX, Output: 360-520Vd.c., 12.5kW MAX

EF BD-25-S2: 25.10kWH

For three phase: Nominal Voltage: 800 Vd.c.

Input: 720-960 Vd.c., 12.5kW MAX, Output: 720-960 Vd.c., 17.0kW MAX

For single phase: Nominal Voltage: 400 Vd.c.

Input: 360-520Vd.c., 12.0kW MAX, Output: 360-520Vd.c., 12.5kW MAX

EF BD-30-S2: 30.12kWH

For three phase: Nominal Voltage: 800 Vd.c.

Input: 720-960 Vd.c., 15.0kW MAX, Output: 720-960 Vd.c., 20.4kW MAX



For single phase: Nominal Voltage: 400 Vd.c.

Input: 360-520Vd.c., 12.0kW MAX, Output: 360-520Vd.c., 12.5kW MAX

Operating temperature: -20 to 55 °C

Date: 20/1/2026

Signature:

Jerry Xiao
Certifier