



Ref. Certif. No.

JPTUV-167373-A1/M3

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

CB TEST CERTIFICATE

Product

Energy Storage System/Energy Storage Module/Energy Storage Control Unit

Name and address of the applicant

Huawei Digital Power Technologies Co., Ltd.
Office 01, 39th Floor, Block A, Antuoshan Headquarters
Towers, 33 Antuoshan 6th Road, Futian District, Shenzhen,
518043 Guangdong, P.R. China

Name and address of the manufacturer

Huawei Digital Power Technologies Co., Ltd.
Office 01, 39th Floor, Block A, Antuoshan Headquarters
Towers, 33 Antuoshan 6th Road, Futian District, Shenzhen,
518043 Guangdong, P.R. China

Name and address of the factory

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

See additional page(s) for the listing of 5 factories

Ratings and principal characteristics

For LUNA2000-7-S1 model:
Max output power: 3.5kW,
Battery Energy : 6.9kWh
Max operation current: 30A
For more information of ratings, refer to the test report.

Trademark / Brand (if any)

HUAWEI

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

LUNA2000-5-S1, LUNA2000-10-S1, LUNA2000-15-S1,
LUNA2000-7-S1, LUNA2000-14-S1, LUNA2000-21-S1,
LUNA2000-12-S1, LUNA2000-17-S1, LUNA2000-19-S1,
LUNA2000-5-E1, LUNA2000-7-E1/LUNA2000-10KW-C1

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

For model differences, refer to the test report.
Re-issue of JPTUV-167373-A1/M2 dated 2025-06-16,
due to third modification.

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

IEC 62040-1:2017+A1+A2
See Test Report for National Differences

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

CN241DT7 004

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland Japan Ltd.
4-25-2 Kita-Yamata, Tsuzuki-ku
Yokohama 224-0021, Japan
Mail: info@jpn.tuv.com

Date: 2025-06-16

Signature:


A. Chen



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Factories :

Shenzhen BYD Electronics Co., Ltd.

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

Huizhou Desay Battery Co., Ltd

2. No.12, Guangtai Road, Huinan High-tech Industrial Park, Huizhou City, Guangdong P.R. China

Huawei Machine Co., Ltd.

3. No. 2 New City Avenue Song Shan Hu Science & Technology Industrial Park Dongguan, Guangdong 523808 P.R. China

Huizhou Sunwoda Energy Technology Co.,Ltd.

4. "Jiweidu" (Tuming Section), Zhenxing Street, Lixi Economic Union, Yuanzhou Town, Boluo County, Huizhou City, 516123 Guangdong P.R. China

Zhongshan BYD Electronics Co.,Ltd

5. No.18 Langyuan Road, Jieyuan Xingzheng Village, Minzhong Town, Zhongshan 528441 Guangdong P.R. China



TÜVRheinland®

Date: 2025-06-16

Signature:

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