



Ref. Certif. No.

BE-47969

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

CB TEST CERTIFICATE

Product

Energy Storage Battery System

Name and address of the applicant

Jiangsu Hanchu Energy Technology Co., Ltd
No.9, Huicheng Road, Huishan District, Wuxi, Jiangsu, China

Name and address of the manufacturer

Jiangsu Hanchu Energy Technology Co., Ltd
No.9, Huicheng Road, Huishan District, Wuxi, Jiangsu, China

Name and address of the factory

Jiangsu Hanchu Energy Technology Co., Ltd
No.9, Huicheng Road, Huishan District, Wuxi, Jiangsu, China

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

Additional Information on page 2

Ratings and principal characteristics

See page 2

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

-

Model / Type Ref.

See page 2

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

-

Additional Information on page 2

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

IEC 62619:2022
National Differences:

-

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

SHES240100078001

This CB Test Certificate is issued by the National Certification Body

SGS Belgium NV - Division SGS CEBEC
Riverside Business Park
Bld Internationellaan 55, Building A
B-1070 Brussels, Belgium



Date: 2024-04-30

Signature: Mark Lohmann



Ref. Certif. No.

BE-47969

Name and address of the factories:

-

Additional information:

Ratings and principal characteristics

Rated Capacity: 54 Ah

Rated Voltage:

HOME-ESS-HV-5.4K: 102,4 V, HOME-ESS-HV-8.1K: 153,6 V,
HOME-ESS-HV-10.8K: 204,8 V, HOME-ESS-HV-13.5K: 256,0 V,
HOME-ESS-HV-16.2K: 307,2 V, HOME-ESS-HV-18.9K: 358,4 V,
HOME-ESS-HV-21.6K: 409,6 V, HOME-ESS-HV-24.3K: 460,8 V,
HOME-ESS-HV-27.0K: 512,0 V, HOME-ESS-HV-29.7K: 563,2 V,
HOME-ESS-HV-32.4K: 614,4 V

Model / Type Ref.

HOME-ESS-HV-5,4K, HOME-ESS-HV-8.1K, HOME-ESS-HV-10.8K,
HOME-ESS-HV-13.5K, HOME-ESS-HV-16.2K, HOME-ESS-HV-18.9K,
HOME-ESS-HV-21.6K, HOME-ESS-HV-24.3K, HOME-ESS-HV-27.0K,
HOME-ESS-HV-29.7K, HOME-ESS-HV-32.4K

SGS Belgium NV - Division SGS CEBEC
Riverside Business Park
Bld Internationaaleaan 55, Building A
B-1070 Brussels, Belgium



Date: 2024-04-30

Signature: Mark Lohmann