

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

CB TEST CERTIFICATE

Product

LITHIUM IRON PHOSPHATE BATTERY SYSTEM

Name and address of the applicant

Shenzhen Voltsmile Energy Technology Co., Ltd
Room 1901, Building 1A, No. 380 Guangming Avenue, Shangzhi Science
Park, Tangwei Community, Fenghuang Street, Guangming District, 518000
Shenzhen, Guangdong, China

Name and address of the manufacturer

Huizhou Voltsmile Energy Technology Co., Ltd
4th Floor, Factory 3, Minhua Smart Home Drive System Park, No. 433
Xinhe Avenue, Daya Bay West District, 516200 Huizhou Guangdong,
China

Name and address of the factory

Huizhou Voltsmile Energy Technology Co., Ltd
4th Floor, Factory 3, Minhua Smart Home Drive System Park, No. 433
Xinhe Avenue, Daya Bay West District, 516200 Huizhou Guangdong,
China

When more than one factory☐ Additional information on page 2

Ratings and principal characteristics

Product data

Rated Capacity: 100Ah

Product data – type C102

Ratings: 102.4 Vdc, 10.24 kWh

Product data – type C153

Ratings: 153.6 Vdc, 15.36 kWh

Product data – type C204

Ratings: 204.8 Vdc, 20.48 kWh

Product data – type C256

Ratings: 256.0 Vdc, 25.6 kWh

Product data – type C307

Ratings: 307.2 Vdc, 30.72 kWh

Product data – type C358

Ratings: 358.4 Vdc, 35.84 kWh

Product data – type C409

Ratings: 409.6 Vdc, 40.96 kWh

Product data – type C460

Ratings: 460.8 Vdc, 46.08 kWh

Product data – type C512

Ratings: 512.0 Vdc, 51.2 kWh

Product data – type C563

Ratings: 563.2 Vdc, 56.32 kWh

Product data – type C614

Ratings: 614.4 Vdc, 61.44 kWh

Product data – type C665

Ratings: 665.6 Vdc, 65.56 kWh

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands



Date: 2025-04-07

Signature: Cliff Lin

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Trademark / Brand (if any)

Product data – type C716
Ratings: 716.8 Vdc, 71.68 kWh
Product data – type C768
Ratings: 768.0 Vdc, 76.8 kWh
Product data – type C819
Ratings: 819.2 Vdc, 81.92 kWh



Voltsmile ENERGY

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

C102, C153, C204, C256, C307, C358, C409, C460, C512, C563, C614, C665, C716, C768 and C819

Additional information

☐ Additional information on page 2

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

4930842.50

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