



Ref. Certif. No.

DE 3 - 9265

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

## CB TEST CERTIFICATE

Product	Crystalline Silicon Terrestrial Photovoltaic (PV) Modules Mono-Crystalline Silicon Photovoltaic (PV) Module(s)
Name and address of the applicant	Guangdong Lesso Banhao New Energy Technology Group Co., Ltd. The 1st and 2nd floors of the workshop in Zone 2 No. 58, Longzhou West Road Longjiang Town Shunde District, 528318 Foshan City, Guangdong Province PEOPLE'S REPUBLIC OF CHINA
Name and address of the manufacturer	Guangdong Lesso Banhao New Energy Technology Group Co., Ltd. The 1st and 2nd floors of the workshop in Zone 2, No. 58, Longzhou West Road, Longjiang Town, Shunde District, , 528318 Foshan City, Guangdong Province, PEOPLE'S REPUBLIC OF CHINA
Name and address of the factory	Guangdong Lesso Banhao New Energy Technology Group Co., Ltd. plot A-2, South side of Longjiang Dachong, beside Chanxi Avenue, Longjiang Town, Shunde District, 528318 Foshan City, Guangdong Province, PEOPLE'S REPUBLIC OF CHINA
Ratings and principal characteristics	See page 2
Model/type Ref.	xxxD(HBD)72(182) (xxx=530-555, in steps of 5); xxxD(HBD)66(182) (xxx=485-510, in steps of 5); xxxD(HBD)60(182) (xxx=440-465, in steps of 5); xxxD(HBD)54(182) (xxx=395-420, in steps of 5);
Additional information (if necessary)	Certificate DE 3 - 9235 issued on 2023-09-21 is replaced by this version due to technical changes.
A sample of the product was tested and found to be in conformity with	IEC 61215-1:2016 IEC 61215-1-1:2016 IEC 61215-2:2016 IEC 61730-1:2016 IEC 61730-2:2016
as shown in the Test Report Ref. No. which forms part of this certificate	085-223142001-200

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This CB Test Certificate is issued by the National Certification Body

CB 116394 0017 Rev. 02

Date, 2024-05-27

( Zhulin Zhang )

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany



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

## Models (continued)

xxxD(HBD)66(210) (xxx=640-670, in steps of 5);  
xxxD(HBD)60(210) (xxx=580-610, in steps of 5);  
xxxD(HBD)54(210) (xxx=520-550, in steps of 5);

xxxC(HBD)72(182) (xxx=555-585, in steps of 5);  
xxxC(HBD)66(182) (xxx=510-535, in steps of 5);  
xxxC(HBD)60(182) (xxx=460-485, in steps of 5);  
xxxC(HBD)54(182) (xxx=410-435, in steps of 5);

xxx is standing for rated output power at STC

## Trademark / Brand (continued)

LESSO

## Trademark / Brand (Image)



## Name and address of the factory (continued)

Lesso Banhao Photovoltaic New Energy Technology (Guangdong) Co., Ltd  
Bay Area No. 1 Key & Core, Technology Intellectual Manufacturing  
Industrial Park, No.1 Xinyu Road, Wusha Community, Daliang Subdistrict,  
Shunde District, 528318 Foshan City, Guangdong Province, PEOPLE'S  
REPUBLIC OF CHINA

PT LESSO New Energy  
Kawasan Industri JIPS Blok D, Jalan Raya Semarang-Demak, KM 14.7,  
Desa / Kelurahan Batu, Kec. Karangtengah, 59561 Kab. Demak, Provinsi  
Jawa Tengah, INDONESIA

## Ratings and principal characteristics (continued)

Construction: Framed with Junction box, Cable and Connectors.

Test Laboratory:

Changzhou HuaYang Inspection and Testing Technology Co., Ltd.  
NO.8 Lanxiang Road, Wujin Economic Development Zone,  
Changzhou, Jiangsu, China.

Safety Protection Class: Class II

Maximum System Voltage: 1500V DC

Fire Safety Class: Class A or Class C according to UL790

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