



Ref. Certif. No.

DE 3 - 9237

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 Module
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(HPM)72(182), xxx=520 to 555 in step of 5 xxxD(HPM)66(182), xxx=480 to 505 in step of 5 xxxD(HPM)60(182), xxx=435 to 460 in step of 5 xxxD(HPM)54(182), xxx=390 to 415 in step of 5
Additional information (if necessary)	Certificate DE 3 - 9220 issued on 2023-04-11 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	085-223120501-100

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This CB Test Certificate is issued by the National Certification Body

CB 116394 0016 Rev. 01

Date, 2023-09-25

(Zhulin Zhang)

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



Product Service

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

Models (continued)

xxxD(HPM)66(210), xxx=640 to 670 in step of 5
xxxD(HPM)60(210), xxx=580 to 605 in step of 5
xxxD(HPM)54(210), xxx=520 to 545 in step of 5
xxxD(BPM)72(182), xxx=520 to 550 in step of 5
xxxD(BPM)66(182), xxx=480 to 500 in step of 5
xxxD(BPM)60(182), xxx=435 to 455 in step of 5
xxxD(BPM)54(182), xxx=390 to 410 in step 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)

Liansu Banhao Photovoltaic New Energy Technology (Guangdong) Co., Ltd
Wusha Shakeng Industrial Zone, Daliang Street, Shunde District, 528300
Foshan City, Guangdong Province, PEOPLE'S REPUBLIC OF CHINA

Ratings and principal characteristics (continued)

Construction: Framed with Junction box, Cable and Connectors.
Test Laboratory: Yangzhou Opto-Electrical Products Testing Institute.
No.10 West Kaifa Road, Yangzhou, 225009 Jiangsu, P. R. China.
Protection Class: Class II
Maximum System Voltage: 1500V DC
Fire Safety Class: Class C according to UL790



(Zhulin Zhang)