



Certificate of Compliance

Certificate No.:	MR 50637267
Issue No.:	0001
Report No.:	CN24JM46 002
License Holder:	Sharp Electronics GmbH Nagelsweg 33-35 20097 Hamburg Deutschland
Product:	PV module
Type of product certification scheme:	Type Approval + Initial Factory Inspection + Surveillance

having complied with the following requirements:

MCS 005 - V3.1:2019
MCS 010 - V2.0:2019
MCS 011 - V2.1:2019

The holder is authorised to use the MCS Certification Mark in association with the products listed. The validity of this certificate is maintained in accordance with the TÜV Rheinland China MCS Photovoltaic Modules Certification Scheme, which include annual factory production control surveillance assessment.

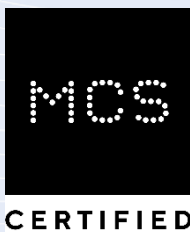
Date of issue: 2024-07-15 **Date of expiry:** 2029-07-10
Certification body: TÜV Rheinland (China) Ltd.

Certifier name and signature: Dipl.-Ing. (FH) Fan He



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TÜV Rheinland (China) Ltd., Room 301, 3F and Room 1203, 12F, Building 4, No. 15, Ronghua South Road, Beijing Economic-Technological Development Area, Beijing (Yizhuang group in high-end industrial area of Beijing Pilot Free Trade Zone), P.R. China, 100176
 Tel: +86 10 8524 2222 Fax: +86 10 8524 2200



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License Holder: Sharp Electronics GmbH
Nagelsweg 33-35
20097 Hamburg
Deutschland

Product information:

Models

Max. System Voltage: Up to 1500 VDC (Voc at STC):

With ½ cut mono c-Si cells:

NB-JD585 (144 cells)
 NB-JD590 (144 cells)
 NU-JC440 (108 cells)
 NU-JC445 (108 cells)
 NU-JC360B (120 cells)
 NU-JC365B (120 cells)
 NU-JC370B (120 cells)
 NU-JC375B (120 cells)
 NU-JC370 (120 cells)
 NU-JC375 (120 cells)
 NU-JD445 (144 cells)
 NU-JD450 (144 cells)
 NU-JC400 (108 cells)
 NU-JC405 (108 cells)
 NU-JC410 (108 cells)
 NU-JC400B (108 cells)
 NU-JC405B (108 cells)
 NU-JD540 (144 cells)
 NU-JD545 (144 cells)
 NU-JD550 (144 cells)
 NU-JC410B (108 cells)
 NU-JC415 (108 cells)
 NU-JC415B (108 cells)
 NU-JC420 (108 cells)
 NU-JC430 (108 cells)
 NU-JC435 (108 cells)
 NU-JC420B (108 cells)
 NU-JC425B (108 cells)



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 Deutschland

Product information:

Models

NU-JC430B (108 cells)
 NU-JC435B (108 cells)
 NB-JD540 (144 cells)
 NB-JD545 (144 cells)
 NB-JD550 (144 cells)
 NB-JD555 (144 cells)
 NB-JD560 (144 cells)
 NB-JD570 (144 cells)
 NB-JD575 (144 cells)
 NB-JD580 (144 cells)
 Max. System Voltage: Up to 1000 VDC (Voc at STC):
 With ½ cut mono c-Si cells:
 NB-JD585M (144 cells)
 NB-JD590M (144 cells)

Remarks



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Factories

- 1 Jiangsu Yueyang Photovoltaic Technology Co., Ltd.
777Tangqiao Road,
High-tech Economic Zone,
Jianhu County, Yancheng City,
224700 Jiangsu
China
- 2 JINZHOU YANGGUANG ENERGY CO., LTD.
Xihai Industry Park, Economic
and Technical Development Zone
Jinzhou City,
121000 Liaoning
China
- 3 Jinzhou Chuanghui New Energy Co., Ltd
No.7, 3 Section, Longxiwan
Avenue, Binhai New District,
Jinzhou City
121000 Liaoning
China



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