



Product Service

Attestation of Conformity

No. N8A 083334 0065 Rev. 03

Holder of Attestation: **Ningbo Ulica Solar Co., Ltd.**

NO.181-197, Shanshan Road
Wangchun Industrial District
315177 Ningbo
PEOPLE'S REPUBLIC OF CHINA

Product: **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**
Mono-Crystalline Silicon Photovoltaic module

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062002304-03

Date, 2023-07-06

(Zhulin Zhang)

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This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.





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Model(s):

All electrical data is shown as relative to standard test conditions:

front side irradiance 1000 W/m², 25 °C, AM 1.5)
 UL-xxxM-144DG, xxx= 430 to 455 in step of 5
 UL-xxxM-120DG, xxx= 360 to 375 in step of 5
 UL-xxxM-108DG, xxx= 325 to 340 in step of 5
 UL-xxxM-96DG, xxx= 290 to 300 in step of 5
 UL-xxxM-144DG, xxx= 390 to 420 in step of 5
 UL-xxxM-120DG, xxx= 325 to 350 in step of 5
 UL-xxxM-108DG, xxx= 295 to 315 in step of 5
 UL-xxxM-96DG, xxx= 260 to 280 in step of 5
 UL-xxxM-156DGN, xxx= 590 to 630 in step of 5
 UL-xxxM-144DGN, xxx= 545 to 580 in step of 5
 UL-xxxM-132DGN, xxx= 500 to 530 in step of 5
 UL-xxxM-120DGN, xxx= 455 to 485 in step of 5
 UL-xxxM-108DGN, xxx= 410 to 435 in step of 5
 UL-xxxM-96DGN, xxx= 365 to 385 in step of 5

All electrical data is shown as relative to this test conditions:

front side irradiance 1000 W/m², backside irradiance 135 W/m², 25 °C, AM 1.5
 UL-xxxM-144BDG, xxx= 475 to 500 in step of 5
 UL-xxxM-120BDG, xxx= 400 to 415 in step of 5
 UL-xxxM-108BDG, xxx= 360 to 375 in step of 5
 UL-xxxM-96BDG, xxx= 320 to 330 in step of 5
 UL-xxxM-144BDG, xxx= 430 to 460 in step of 5
 UL-xxxM-120BDG, xxx= 360 to 380 in step of 5
 UL-xxxM-108BDG, xxx= 325 to 345 in step of 5
 UL-xxxM-96BDG, xxx= 290 to 305 in step of 5
 UL-xxxM-156BDGN, xxx= 645 to 685 in step of 5
 UL-xxxM-144BDGN, xxx= 605 to 640 in step of 5
 UL-xxxM-132BDGN, xxx= 555 to 585 in step of 5
 UL-xxxM-120BDGN, xxx= 500 to 530 in step of 5
 UL-xxxM-108BDGN, xxx= 450 to 480 in step of 5
 UL-xxxM-96BDGN, xxx= 400 to 425 in step of 5
 xxx is standing for rated output power at STC

Parameters:

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|-------------------------|--|
| 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. |
| Safety Class: | Class II |
| Fire Safety Class: | Class A according to UL790 |
| Maximum System Voltage: | 1500 V DC |

Tested according to:

EN IEC 61730-1:2018
 EN IEC 61730-1:2018/AC:2018-06
 EN IEC 61730-2:2018
 EN IEC 61730-2:2018/AC:2018-06

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