



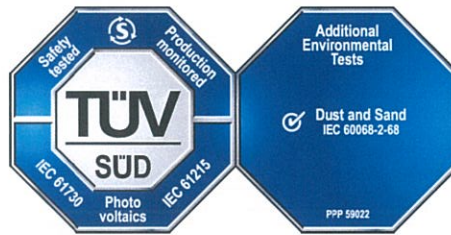
Product Service

CERTIFICATE

No. Z2 083334 0058 Rev. 01

Holder of Certificate: **Ningbo Ulica Solar
Science & Technology Co., Ltd**
 No. 181, Shanshan Road
 Wangchun Industrial District
 315177 Ningbo
 PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



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

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 704061909507-01

Valid until: 2024-10-09

Date, 2019-10-10 (Zhulin Zhang)

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Product Service

CERTIFICATE

No. Z2 083334 0058 Rev. 01

Model(s):

1000 V DC system voltage Single Glass modules:
UL-xxxM-72, xxx= 330 to 390 in step of 5;
UL-xxxM-60, xxx= 275 to 325 in step of 5;
UL-xxxM-54, xxx= 245 to 290 in step of 5;

1500 V DC system voltage Single Glass modules:
UL-xxxM-72HV, xxx= 330 to 390 in step of 5;
UL-xxxM-60HV, xxx= 275 to 325 in step of 5;
UL-xxxM-54HV, xxx= 245 to 290 in step of 5;
xxx is standing for rated output power at STC

Parameters:

Construction:	Framed, with Junction box, Cable and Connectors.
Safety Class:	Class II
Maximum System Voltage:	1500 V DC or 1000 V DC
Fire Safety Class:	Class C according to UL 790
Dust and sand test method:	IEC 60068-2-68, LC1
Dust/sand type:	95% SiO ₂
Dust /sand concentration:	5g/m ³
Testing air velocity:	20m/s
Test duration:	4h/each side.

Tested according to:

IEC 61215-1(ed.1)
IEC 61215-1-1(ed.1)
IEC 61215-2(ed.1)
IEC 61730-1(ed.2)
IEC 61730-2(ed.2)
PPP 59022A:2013

Production Facility(ies):

083334

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