



Product Service

CERTIFICATE

No. Z2 112447 0010 Rev. 00

Holder of Certificate: Tenka Solar GmbH

Linprunstr. 49
80335 München
GERMANY

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. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 701262325201-00

Valid until: 2028-08-21

Date, 2023-10-27

(Zhulin Zhang)



CERTIFICATE

No. Z2 112447 0010 Rev. 00

Model(s):

Test method 8 of salt mist:

Orion III-xxxM, xxx=390-465, in step of 5;
Orion Is-xxxM, xxx=325-385, in step of 5;
Orion I-xxxM, xxx=385-425, in step of 5;

Test method 6 of salt mist:

Orion VII-xxxM, xxx=550-605, in step of 5;
Orion Vs-xxxM, xxx=510-555, in step of 5;
Orion IIIs-xxxM, xxx=470-510, in step of 5;
Orion IV-xxxM, xxx=425-465, in step of 5;
Orion II-xxxM, xxx=390-415, in step of 5;
Orion Xs-xxxM, xxx=635-675, in step of 5;
Orion IXs-xxxM, xxx=580-610, in step of 5;
Orion VIIs-xxxM, xxx=585-635, in step of 5;
Orion V-xxxM, xxx=540-585, in step of 5;
Orion IVs-xxxM, xxx=495-535, in step of 5;
Orion XIIs-xxxM, xxx=450-485, in step of 5;
Orion IIs-xxxM, xxx=405-435, in step of 5.
xxx is standing for rated output power at STC.

Parameters:

Safety Class:	Class II
Max. System Voltage:	1500V DC or 1000V DC
Construction:	Framed, with Junction box, cable and connector.
Fire Safety Class:	Class C according to UL790
Test method of salt mist:	Test method 8 or Test method 6

Tested according to:

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
IEC 61701:2020