



Product Service

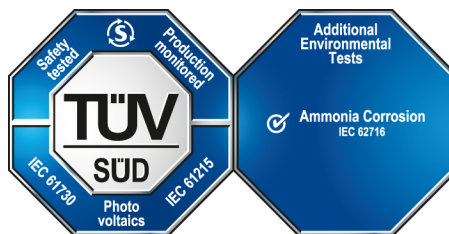
# CERTIFICATE

No. Z2 112447 0009 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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 701262325202-00

**Valid until:** 2028-08-21

**Date,** 2023-10-27

( Zhulin Zhang )

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## Model(s):

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;  
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 XIs-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
Construction:	Framed, with Junction box, cable and connector.
Fire Safety Class:	Class C according to UL790

## 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 62716:2013