



Product Service

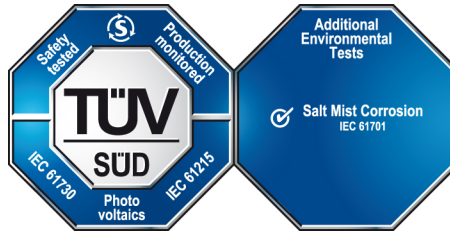
# CERTIFICATE

No. Z2 112447 0007 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.:** 701262205203-00

**Valid until:** 2026-10-24

**Date,** 2022-04-07

( Zhulin Zhang )



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**Model(s):**

TKA-XXXM-144, XXX = 420 to 460 in step of 5  
 TKA-XXXM-120, XXX = 350 to 380 in step of 5  
 TKA-XXXM-156, XXX = 565 to 600 in step of 5  
 TKA-XXXM-144, XXX = 525 to 550 in step of 5  
 TKA-XXXM-120, XXX = 435 to 460 in step of 5  
 TKA-XXXM-108, XXX = 395 to 415 in step of 5  
 TKA-XXXM-144BF, XXX = 420 to 460 in step of 5  
 TKA-XXXM-120BF, XXX = 350 to 380 in step of 5  
 TKA-XXXM-156BF, XXX = 565 to 600 in step of 5  
 TKA-XXXM-144BF, XXX = 525 to 550 in step of 5  
 TKA-XXXM-120BF, XXX = 435 to 460 in step of 5  
 TKA-XXXM-108BF, XXX = 395 to 415 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 UL790
Severity of Salt mist test:	Severity 5

**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 61701:2011