ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

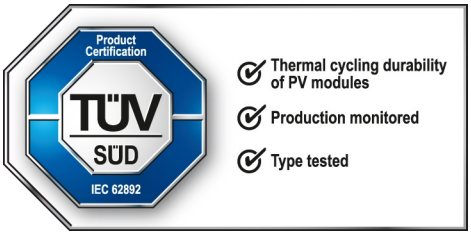
Product Service

C E R T I F I C A T E

No. Z2 114228 0014 Rev. 01

Holder of Certificate: **JA Solar Technology Co., Ltd.**
No. 123 Xinxing Road
055550 Ningjin County, Hebei Province
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. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062502359-01

Valid until: 2031-03-26

Date, 2026-03-27

(Zhulin Zhang)

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

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Model(s):

JAM66D50-xxx/GB, xxx = 640 to 670 in steps of 5;
JAM54D50-xxx/GR, xxx = 525 to 545 in steps of 5;
JAM48D50-xxx/LR, xxx = 470 to 490 in steps of 5;
JAM66D46-xxx/LB, xxx=685 to 745 in steps of 5;
JAM66D45-xxx/LB, xxx=580 to 655 in steps of 5;
JAM48D45-xxx/MR, xxx = 450 to 475 in steps of 5;
JAM54D44-xxx/LR, xxx = 495 to 520 in steps of 5;
JAM72D42-xxx/LB, xxx = 590 to 655 in steps of 5;
JAM72D40-xxx/LB, xxx = 560 to 620 in steps of 5;
JAM60D40-xxx/LB, xxx = 485 to 515 in steps of 5;
JAM72D40-xxx/MB, xxx = 560 to 610 in steps of 5;
JAM54D40-xxx/MB, xxx = 415 to 455 in steps of 5;
JAM54D40-xxx/LB, xxx = 420 to 475 in steps of 5;
JAM54D41-xxx/LB, xxx = 420 to 475 in steps of 5;
JAM54D40-xxx/LR, xxx = 420 to 475 in steps of 5;
JAM54D41-xxx/LR, xxx = 440 to 475 in steps 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
Fire Safety Class:	Class C according to UL790

Tested according to:

IEC 62892:2019

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