



## CERTIFICATE

No. Z2 108394 0025 Rev. 00

Holder of Certificate: Zigong Xingchuan Photoelectric Co., Ltd.

No.19 East Ring Road, Bancang Industrial Park

Yantan District 643030 Zigong City

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 and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

**Test report no.:** 704062238610-00

**Valid until:** 2027-10-20

**Date**, 2022-10-25

(Zhulin Zhang)



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Model(s): ZP-M12/132G-xxxW, xxx=640 to 675 in step of 5,

ZP-M12/120G-xxxW, xxx=575 to 615 in step of 5, ZP-M12/110G-xxxW, xxx=520 to 560 in step of 5, ZP-M12/100G-xxxW, xxx=475 to 510 in step of 5, ZP-M12/80G-xxxW, xxx=375 to 410 in step of 5, ZP-M10/144G-xxxW, xxx=520 to 555 in steps of 5, ZP-M10/120G-xxxW, xxx=430 to 465 in steps of 5,

ZP-M10/108G-xxxW, xxx=390 to 415 in steps of 5, xxx is standing for rated output power at STC

Parameters: Construction: Framed, double glass with

Junction box, Cable and

Connectors.

Safety Class: Class II
Maximum System Voltage: 1500 V DC

Fire Safety Class: Class C according to UL790

Dust and Sand Test Method: Lc1

Dust/sand type: 95% SiO<sub>2</sub>

Dust /sand concentration: 5g/m³

Testing Air Velocity: 20m/s

Test Duration: 4h/ each side

**Tested according to:**IEC 61215-1:2016

IEC 61215-1-1:2016

IEC 61215-2:2016

IEC 61730-1:2016 IEC 61730-2:2016 PPP 59022B:2021