



Product Service

CERTIFICATE

No. Z2 108394 0008 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**
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.: 704062238601-00

Valid until: 2027-10-20

Date, 2022-10-21

(Zhulin Zhang)

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Model(s):

ZP-M12/132H-xxxW, ZPMxxxMH8-66(1500),
xxx=640 to 675 in steps of 5,
ZP-M12/120H-xxxW, ZPMxxxMH8-60(1500),
xxx=575 to 615 in steps of 5,
ZP-M12/110H-xxxW, xxx=520 to 560 in steps of 5,
ZP-M12/100H-xxxW, xxx=475 to 510 in steps of 5,
ZP-M12/80H-xxxW, xxx=375 to 410 in steps of 5,
ZP-M10/144H-xxxW, ZPMxxxMH5-72(1500),
xxx=520 to 555 in steps of 5,
ZP-M10/120H-xxxW, ZPMxxxMH5-60(1500),
xxx=430 to 465 in steps of 5,
ZP-M10/108H-xxxW, ZPMxxxMH5-54(1500),
xxx=390 to 415 in steps of 5,
ZP-P1/156H-xxxW, xxx=360 to 380 in steps of 5,
ZP-P1/144H-xxxW, xxx=330 to 350 in steps of 5,
xxx is standing for rated output power at STC

Parameters:

Construction:	Framed, with Junction box, Cable and Connectors.
Test Laboratory:	Changzhou HuaYang Inspection and Testing Technology Co., Ltd. NO.8 Lanxiang Road, Wujin Economic Development Zone, Changzhou, Jiangsu, China
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
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
EN 61215-1:2016
EN 61215-1-1:2016
EN 61215-2:2017
EN IEC 61730-1:2018
EN IEC 61730-1:2018/AC:2018-06
EN IEC 61730-2:2018
EN IEC 61730-2:2018/AC:2018-06