



Product Service

Attestation of Conformity

No. N8A 073899 0073 Rev. 06

Holder of Certificate: **ZNSHINE PV-TECH Co., Ltd.**
No.1, South Zhenxing Road
Industrial Zone, Zhixi Town, Jintan District
213251 Changzhou City, Jiangsu Province
PEOPLE'S REPUBLIC OF CHINA

Product: **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**
Mono-Crystalline Silicon Photovoltaic Module

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: 704061810002-06

Date, 2022-05-17

(David Bo)

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Model(s):

ZXM6-78-xxx/M, xxx= 400 to 430 in steps of 5
 ZXM6-72-xxx/M, xxx= 355 to 400 in steps of 5
 ZXM6-66-xxx/M, xxx= 340 to 365 in steps of 5
 ZXM6-60-xxx/M, xxx= 295 to 330 in steps of 5
 ZXM6-NH156-xxx/M, xxx= 455 to 500 in steps of 5
 ZXM6-NP156-xxx/M, xxx= 455 to 500 in steps of 5
 ZXM6-NO156-xxx/M, xxx= 455 to 500 in steps of 5
 ZXM6-NH144-xxx/M, xxx= 420 to 460 in steps of 5
 ZXM6-NP144-xxx/M, xxx= 420 to 460 in steps of 5
 ZXM6-NO144-xxx/M, xxx= 420 to 460 in steps of 5
 ZXM6-NH132-xxx/M, xxx= 385 to 420 in steps of 5
 ZXM6-NP132-xxx/M, xxx= 385 to 420 in steps of 5
 ZXM6-NO132-xxx/M, xxx= 385 to 420 in steps of 5
 ZXM6-NH120-xxx/M, xxx= 350 to 385 in steps of 5
 ZXM6-NP120-xxx/M, xxx= 350 to 385 in steps of 5
 ZXM6-NO120-xxx/M, xxx= 350 to 385 in steps of 5
 ZXM6-NH156-xxx/M, xxx= 420 to 440 in steps of 5
 ZXM6-NP156-xxx/M, xxx= 420 to 440 in steps of 5
 ZXM6-NO156-xxx/M, xxx= 420 to 440 in steps of 5
 ZXM6-NH144-xxx/M, xxx= 390 to 410 in steps of 5
 ZXM6-NP144-xxx/M, xxx= 390 to 410 in steps of 5
 ZXM6-NO144-xxx/M, xxx= 390 to 410 in steps of 5
 ZXM6-NH132-xxx/M, xxx= 355 to 375 in steps of 5
 ZXM6-NP132-xxx/M, xxx= 355 to 375 in steps of 5
 ZXM6-NO132-xxx/M, xxx= 355 to 375 in steps of 5
 ZXM6-NH120-xxx/M, xxx= 325 to 340 in steps of 5
 ZXM6-NP120-xxx/M, xxx= 325 to 340 in steps of 5
 ZXM6-NO120-xxx/M, xxx= 325 to 340 in steps of 5
 ZXM6-H156-xxx/M, xxx= 415 to 435 in steps of 5
 ZXM6-P156-xxx/M, xxx= 415 to 435 in steps of 5
 ZXM6-H144-xxx/M, xxx= 380 to 405 in steps of 5
 ZXM6-P144-xxx/M, xxx= 380 to 405 in steps of 5
 ZXM6-H132-xxx/M, xxx= 350 to 370 in steps of 5
 ZXM6-P132-xxx/M, xxx= 350 to 370 in steps of 5
 ZXM6-H120-xxx/M, xxx= 320 to 335 in steps of 5
 ZXM6-P120-xxx/M, xxx= 320 to 335 in steps of 5
 ZXM6-NHDB156-xxx/M, xxx= 455 to 500 in steps of 5
 ZXM6-NPDB156-xxx/M, xxx= 455 to 500 in steps of 5
 ZXM6-NODB156-xxx/M, xxx= 455 to 500 in steps of 5
 ZXM6-NHDB144-xxx/M, xxx= 420 to 460 in steps of 5
 ZXM6-NPDB144-xxx/M, xxx= 420 to 460 in steps of 5
 ZXM6-NODB144-xxx/M, xxx= 420 to 460 in steps of 5
 ZXM6-NHDB132-xxx/M, xxx= 385 to 420 in steps of 5
 ZXM6-NPDB132-xxx/M, xxx= 385 to 420 in steps of 5
 ZXM6-NODB132-xxx/M, xxx= 385 to 420 in steps of 5
 ZXM6-NHDB120-xxx/M, xxx= 350 to 385 in steps of 5
 ZXM6-NPDB120-xxx/M, xxx= 350 to 385 in steps of 5
 ZXM6-NODB120-xxx/M, xxx= 350 to 385 in steps of 5
 ZXM7-SH156-xxx/M, xxx= 560 to 605 in steps of 5
 ZXM7-SP156-xxx/M, xxx= 560 to 605 in steps of 5
 ZXM7-SO156-xxx/M, xxx= 560 to 605 in steps of 5



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ZXM7-SH144-xxx/M, xxx= 520 to 555 in steps of 5
 ZXM7-SP144-xxx/M, xxx= 520 to 555 in steps of 5
 ZXM7-SO144-xxx/M, xxx= 520 to 555 in steps of 5
 ZXM7-SH132-xxx/M, xxx= 475 to 510 in steps of 5
 ZXM7-SP132-xxx/M, xxx= 475 to 510 in steps of 5
 ZXM7-SO132-xxx/M, xxx= 475 to 510 in steps of 5
 ZXM7-SH120-xxx/M, xxx= 435 to 465 in steps of 5
 ZXM7-SP120-xxx/M, xxx= 435 to 465 in steps of 5
 ZXM7-SO120-xxx/M, xxx= 435 to 465 in steps of 5
 ZXM7-SH108-xxx/M, xxx= 390 to 415 in steps of 5
 ZXM7-SP108-xxx/M, xxx= 390 to 415 in steps of 5
 ZXM7-SHDB156-xxx/M, xxx= 560 to 605 in steps of 5
 ZXM7-SPDB156-xxx/M, xxx= 560 to 605 in steps of 5
 ZXM7-SODB156-xxx/M, xxx= 560 to 605 in steps of 5
 ZXM7-SHDB144-xxx/M, xxx= 520 to 555 in steps of 5
 ZXM7-SPDB144-xxx/M, xxx= 520 to 555 in steps of 5
 ZXM7-SODB144-xxx/M, xxx= 520 to 555 in steps of 5
 ZXM7-SHDB132-xxx/M, xxx= 475 to 510 in steps of 5
 ZXM7-SPDB132-xxx/M, xxx= 475 to 510 in steps of 5
 ZXM7-SODB132-xxx/M, xxx= 475 to 510 in steps of 5
 ZXM7-SHDB120-xxx/M, xxx= 435 to 465 in steps of 5
 ZXM7-SPDB120-xxx/M, xxx= 435 to 465 in steps of 5
 ZXM7-SODB120-xxx/M, xxx= 435 to 465 in steps of 5
 ZXM7-SHDB108-xxx/M, xxx= 390 to 415 in steps of 5
 ZXM7-SPDB108-xxx/M, xxx= 390 to 415 in steps of 5
 ZXM8-SH150-xxx/M, xxx= 480 to 515 in steps of 5
 ZXM8-SP150-xxx/M, xxx= 480 to 515 in steps of 5
 ZXM8-SO150-xxx/M, xxx= 480 to 515 in steps of 5
 ZXM8-SH140-xxx/M, xxx= 450 to 480 in steps of 5
 ZXM8-SP140-xxx/M, xxx= 450 to 480 in steps of 5
 ZXM8-SO140-xxx/M, xxx= 450 to 480 in steps of 5
 ZXM8-SH130-xxx/M, xxx= 420 to 445 in steps of 5
 ZXM8-SP130-xxx/M, xxx= 420 to 445 in steps of 5
 ZXM8-SO130-xxx/M, xxx= 420 to 445 in steps of 5
 ZXM8-SH120-xxx/M, xxx= 385 to 410 in steps of 5
 ZXM8-SP120-xxx/M, xxx= 385 to 410 in steps of 5
 ZXM8-SO120-xxx/M, xxx= 385 to 410 in steps of 5
 ZXM8-SH90-xxx/M, xxx= 290 to 310 in steps of 5
 ZXM8-SP90-xxx/M, xxx= 290 to 310 in steps of 5
 ZXM8-SO90-xxx/M, xxx= 290 to 310 in steps of 5
 ZXM8-SHDB150-xxx/M, xxx= 480 to 515 in steps of 5
 ZXM8-SPDB150-xxx/M, xxx= 480 to 515 in steps of 5
 ZXM8-SODB150-xxx/M, xxx= 480 to 515 in steps of 5
 ZXM8-SHDB140-xxx/M, xxx= 450 to 480 in steps of 5
 ZXM8-SPDB140-xxx/M, xxx= 450 to 480 in steps of 5
 ZXM8-SODB140-xxx/M, xxx= 450 to 480 in steps of 5
 ZXM8-SHDB130-xxx/M, xxx= 420 to 445 in steps of 5
 ZXM8-SPDB130-xxx/M, xxx= 420 to 445 in steps of 5
 ZXM8-SODB130-xxx/M, xxx= 420 to 445 in steps of 5
 ZXM8-SHDB120-xxx/M, xxx= 385 to 410 in steps of 5
 ZXM8-SPDB120-xxx/M, xxx= 385 to 410 in steps of 5

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ZXM8-SODB120-xxx/M, xxx= 385 to 410 in steps of 5
 ZXM8-SHDB90-xxx/M, xxx= 290 to 310 in steps of 5
 ZXM8-SPDB90-xxx/M, xxx= 290 to 310 in steps of 5
 ZXM8-SODB90-xxx/M, xxx= 290 to 310 in steps of 5
 ZXM8-TP132-xxx/M, xxx= 630 to 670 in steps of 5
 ZXM8-TH132-xxx/M, xxx= 630 to 670 in steps of 5
 ZXM8-TP120-xxx/M, xxx= 575 to 610 in steps of 5
 ZXM8-TH120-xxx/M, xxx= 575 to 610 in steps of 5
 ZXM8-TP110-xxx/M, xxx= 525 to 560 in steps of 5
 ZXM8-TH110-xxx/M, xxx= 525 to 560 in steps of 5
 ZXM8-TP100-xxx/M, xxx= 480 to 510 in steps of 5
 ZXM8-TH100-xxx/M, xxx= 480 to 510 in steps of 5
 ZXM8-TP90-xxx/M, xxx= 430 to 455 in steps of 5
 ZXM8-TH90-xxx/M, xxx= 430 to 455 in steps of 5
 ZXM8-TP80-xxx/M, xxx= 385 to 405 in steps of 5
 ZXM8-TH80-xxx/M, xxx= 385 to 405 in steps of 5
 xxx is standing for rated output power at STC

Parameters:

Construction:	Framed, with Junction box, Cable and Connectors.
Test Laboratory:	Yangzhou Opto-Electrical Products Testing Institute No. 10 West Kaifa Road, Yangzhou 225009 Jiangsu, P. R. China
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
Fire Safety Class:	Class C according to UL790

Tested according to:

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

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