



Product Service

CERTIFICATE

No. Z2 118409 0007 Rev. 00

Holder of Certificate: **Solar Solutions AG**

Riedweg 3
6418 Rothenthurm
SWITZERLAND

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.: 701262404501-00

Valid until: 2029-01-30

Date, 2024-03-07

(Zhulin Zhang)

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFICAT

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Model(s):

1000V system voltage PV modules:

AS-M1082-H(RM10)-xxx, xxx= 425 to 450 in steps of 5
AS-M1082Z-H(RM10)-xxx, xxx= 425 to 450 in steps of 5
AS-M1082B-H(RM10)-xxx, xxx= 425 to 450 in steps of 5
AS-M1202-H(RM10)-xxx, xxx=480-500 in steps of 5
AS-M1202Z-H(RM10)-xxx, xxx=480-500 in steps of 5
AS-M1202B-H(RM10)-xxx, xxx=480-500 in steps of 5
AS-M1322-H(M10)-xxx, xxx = 505 to 545 in steps of 5
AS-M1322Z-H(M10)-xxx, xxx = 505 to 545 in steps of 5
AS-M1322B-H(M10)-xxx, xxx = 505 to 545 in steps of 5
AS-M1442-H(M10)-xxx, xxx = 550 to 595 in steps of 5
AS-M1442Z-H(M10)-xxx, xxx = 550 to 595 in steps of 5
AS-M1442B-H(M10)-xxx, xxx = 550 to 595 in steps of 5
AS-M1562-H(M10)-xxx, xxx = 605 to 630 in steps of 5
AS-M1562Z-H(M10)-xxx, xxx = 605 to 630 in steps of 5
AS-M1562B-H(M10)-xxx, xxx = 605 to 630 in steps of 5

1500V System Voltage PV modules:

AS-M1082-H(RM10)-xxx/HV, xxx= 425 to 450 in steps of 5
AS-M1082Z-H(RM10)-xxx/HV, xxx= 425 to 450 in steps of 5
AS-M1082B-H(RM10)-xxx/HV, xxx= 425 to 450 in steps of 5
AS-M1202-H(RM10)-xxx/HV, xxx=480-500 in steps of 5
AS-M1202Z-H(RM10)-xxx/HV, xxx=480-500 in steps of 5
AS-M1202B-H(RM10)-xxx/HV, xxx=480-500 in steps of 5
AS-M1322-H(M10)-xxx/HV, xxx = 505 to 545 in steps of 5
AS-M1322Z-H(M10)-xxx/HV, xxx = 505 to 545 in steps of 5
AS-M1322B-H(M10)-xxx/HV, xxx = 505 to 545 in steps of 5
AS-M1442-H(M10)-xxx/HV, xxx = 550 to 595 in steps of 5
AS-M1442Z-H(M10)-xxx/HV, xxx = 550 to 595 in steps of 5
AS-M1442B-H(M10)-xxx/HV, xxx = 550 to 595 in steps of 5
AS-M1562-H(M10)-xxx/HV, xxx = 605 to 630 in steps of 5
AS-M1562Z-H(M10)-xxx/HV, xxx = 605 to 630 in steps of 5
AS-M1562B-H(M10)-xxx/HV, xxx = 605 to 630 in steps of 5
xxx is standing for rated output power at STC

Parameters:

Fire Safety Class:	Class C according to UL790
Safety Class:	Class II
Max. System Voltage:	1500V DC
Test Laboratory:	Changzhou HuaYang Inspection and Testing Technology Co., Ltd. No.8 Lanxiang Road, Wujin Economis Development Zone, Changzhou, 213100 Jiangsu, P. R. China.
Construction:	Framed, with Junction box, cable and connectors.

Tested according to:

IEC 61215-1:2021
IEC 61215-1-1:2021
IEC 61215-2:2021
IEC 61730-1:2023
IEC 61730-2:2023
EN IEC 61215-1-1:2021
EN IEC 61215-1:2021
EN IEC 61215-2:2021
EN IEC 61730-1:2018
EN IEC 61730-2:2018