



Product Service

CERTIFICATE

No. Z2 099312 0050 Rev. 00

Holder of Certificate: Solar Solutions GmbH

Brückenstrasse 94
60594 Frankfurt am Main
GERMANY

Certification Mark:



Product:

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
[Poly Crystalline Silicon Photovoltaic (PV) Module(s)]

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.: 64290180116002A

Valid until: 2025-01-08

Date, 2020-09-29

(Symbol Zhao)

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Model(s):

1500 V DC Maximum System voltage:
 AS-P728-xxx/HV (xxx=315-360, in steps of 5);
 AS-P608-xxx/HV (xxx=265-300, in steps of 5);
 AS-P548-xxx/HV (xxx=240-270, in steps of 5);
 AS-P368-xxx/HV (xxx=160-180, in steps of 5);

1000 V DC Maximum System voltage:
 AS-P728-xxx (xxx=315-360, in steps of 5);
 AS-P608-xxx (xxx=265-300, in steps of 5);
 AS-P548-xxx (xxx=240-270, in steps of 5);
 AS-P368-xxx (xxx=160-180, in steps of 5).

Parameters:

Rated output power at STC: See below table
 Safety class: Class II
 Max. system voltage: 1000 V DC or 1500 V DC
 Fire safety class: Class C according to UL 790
 Construction: Framed, with Junction box,
 Cable and Connectors

Model	Rated output power at STC
AS-P728-xxx/HV (xxx=315-360, in step of 5)	315 W, 320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W
AS-P608-xxx/HV (xxx=265-300, in step of 5)	265 W, 270 W, 275 W, 280 W, 285 W, 290 W, 295 W, 300 W
AS-P548-xxx/HV (xxx=240-270, in step of 5)	240 W, 245 W, 250 W, 255 W, 260 W, 265 W, 270 W
AS-P368-xxx/HV (xxx=160-180, in step of 5)	160 W, 165 W, 170 W, 175 W, 180 W
AS-P728-xxx (xxx=315-360, in step of 5)	315 W, 320 W, 325 W, 330 W, 335 W, 340 W, 345 W, 350 W, 355 W, 360 W
AS-P608-xxx (xxx=265-300, in step of 5)	265 W, 270 W, 275 W, 280 W, 285 W, 290 W, 295 W, 300 W
AS-P548-xxx (xxx=240-270, in step of 5)	240 W, 245 W, 250 W, 255 W, 260 W, 265 W, 270 W
AS-P368-xxx (xxx=160-180, in step of 5)	160 W, 165 W, 170 W, 175 W, 180 W

Tested according to:

IEC 61215-1(ed.1)
 IEC 61215-1-1(ed.1)
 IEC 61215-2(ed.1)
 IEC 61730-1(ed.2)
 IEC 61730-2(ed.2)
 EN 61215-1:2016
 EN 61215-1-1:2016
 EN 61215-2:2017
 EN IEC 61730-1:2018
 EN IEC 61730-2:2018

Production Facility(ies):

073925