



Product Service

CERTIFICATE

No. Z2 072071 0021 Rev. 03

Holder of Certificate: SOLARWATT GmbH

Maria-Reiche-Str. 2a
01109 Dresden
GERMANY

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.: 701262000402-06

Valid until: 2027-07-14

Date, 2022-11-02

(Zhulin Zhang)



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Model(s):

Eco 120M project (xxx Wp),
xxx=320-350 in steps of 5
SOLARWATT Panel classic P 1.0 (xxx Wp) pure,
xxx=415-465 in steps of 5
SOLARWATT Panel classic P 2.0 (xxx Wp) pure,
xxx=535-555 in steps of 5
SOLARWATT Panel classic P 2.0 (xxx Wp) pure, low carbon,
xxx=535-555 in steps of 5
SOLARWATT Panel classic AL 2.0 (xxx Wp) pure,
xxx=535-555, in steps of 5
SOLARWATT Panel classic AL 2.0 (xxx Wp) pure, low carbon,
xxx=535-555, in steps of 5
SOLARWATT Panel classic AL 2.1 (xxx Wp) pure,
xxx=480-505, in steps of 5
SOLARWATT Panel classic AL 2.1 (xxx Wp) pure, low carbon,
xxx=480-505, 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:	Yangzhou Opto-Electrical Products Testing Institute. No.10 West Kaifa Road, Yangzhou, 225009 Jiangsu, P.R.China.
Construction:	Framed, with Junction box, Cable and connectors.

Tested according to:

IEC 61215-1:2016
EN 61215-1:2016
IEC 61215-1-1:2016
EN 61215-1-1:2016
IEC 61215-2:2016
EN 61215-2:2017
IEC 61730-1:2016
EN IEC 61730-1:2018
EN IEC 61730-1:2018/AC:2018-06
IEC 61730-2:2016
EN IEC 61730-2:2018
EN IEC 61730-2:2018/AC:2018-06