



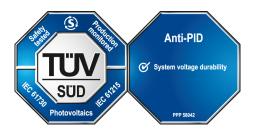
## CERTIFICATE

No. Z2 072071 0019 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.:** 701262000409-03

**Valid until:** 2027-03-30

Date, 2022-11-15

(Zhulin Zhang)





## CERTIFICATE

No. Z2 072071 0019 Rev.03

Model(s): Eco 120M project (xxxWp), xxx=320-350 in steps of 5

SOLARWATT Panel classic P 1.0 (xxx Wp) pure,

xxx=440-465 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: Construction: Framed, with Junction box,

Cable and Connectors.

Safety Class: Class II
Maximum System
1500 V DC

Voltage: Too V DC
Fire Safety Class: Class C according to UL790

PID Test Condition: -1500 V DC, 85 °C, 85 % RH, 96hours PID testing method is according to IEC TS 62804-1:2015.

Tested IEC 61215-1:2016 IEC 61215-1-1:2016 IEC 61215-2:2016

IEC 61730-1:2016 IEC 61730-2:2016 PPP 58042B:2015