



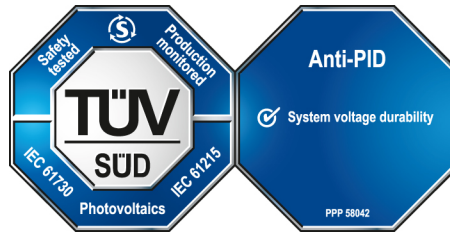
Product Service

# CERTIFICATE

No. Z2 072071 0010 Rev.04

**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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 701262000408-04

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

**Date,** 2022-11-15

( Zhulin Zhang )

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFIKAT ◆ CERTIFICATE ◆ ZERTIFIKAT



# CERTIFICATE

No. Z2 072071 0010 Rev.04

## Model(s):

Eco 120M (xxx Wp), xxx=320-380, in steps of 5  
 Eco 60M style (xxx Wp), xxx=315-330, in steps of 5  
 Eco 120M style (xxx Wp), xxx=345-380, in steps of 5  
 SOLARWATT Panel classic H 1.1 (xxx Wp) style,  
 xxx=345-360, in steps of 5  
 SOLARWATT Panel classic H 1.2 (xxx Wp) style,  
 xxx=365-380, in steps of 5  
 SOLARWATT Panel classic H 1.1 (xxx Wp) pure,  
 xxx=345-380, in steps of 5  
 SOLARWATT Panel classic H 1.1 (xxx Wp) pure, low carbon,  
 xxx=345-380, in steps of 5  
 SOLARWATT Panel classic H 2.0 (xxx Wp) pure,  
 xxx=380-415, in steps of 5  
 SOLARWATT Panel classic H 2.0 (xxx Wp) black,  
 xxx=380-415, in steps of 5  
 SOLARWATT Panel classic AM 2.0 (xxx Wp) pure,  
 xxx=380-415 in steps of 5  
 SOLARWATT Panel classic AM 2.0 (xxx Wp) black,  
 xxx=380-415 in steps of 5  
 SOLARWATT Panel classic AM 2.0 (xxx Wp) pure, low carbon,  
 xxx=380-415 in steps of 5  
 xxx is standing for the rated output power at STC

## Parameters:

Fire Safety Class: Class C according to UL790.  
 Safety Class: Class II  
 Max. System Voltage: 1000V DC  
 Construction: Framed, with Junction box,  
 cable and connector.  
 PID test condition: + / -1000 V DC, 96 Hours, 85°C, 85% RH  
 PID testing method is according to IEC TS 62804-1:2015

## Tested according to:

IEC 61215-1:2016  
 IEC 61215-1-1:2016  
 IEC 61215-2:2016  
 IEC 61730-1:2016  
 IEC 61730-2:2016  
 PPP 58042B:2015