





File reference PVP02034/23P-07 Test report No. 492012096.004

Date of issue 2023-11-20

On the basis of the tests undertaken, the samples of the below product(s) have been found to comply with the essential requirements of the referenced specifications at the time the tests were carried out:

Applicant:	SOLARWATT GmbH
	Maria-Reiche-Straße 2a
	01109 Dresden, Sachsen, Germany
Manufacturer:	Coded by debitor no. 55506638
Product:	Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
Module type(s):	Double Glass PV Modules with Mono-crystalline Silicon Half-Cut Bifacial Solar Cells (156.75mm to 166mm):
	120 cells: SOLARWATT Panel vision AM 3.0 (xxx Wp) pure (xxx=350-375, in step of 5)
	120 cells: SOLARWATT Panel vision AM 3.0 (xxx Wp) style (xxx=350-375, in step of 5)
	120 cells: SOLARWATT Panel vision AM 3.0 (xxx Wp) black (xxx=350-375, in step of 5)
	Remark: The power parameter included in the module types only indicates maximum power output of front side.



Double Glass PV Modules with 182mm Mono-crystalline Silicon Half-Cut Bifacial Solar Cells:

108 cells: SOLARWATT Panel vision AM 4.0 (xxx Wp) pure (xxx=395-410, in step of 5)

108 cells: SOLARWATT Panel vision AM 4.1 (xxx Wp) pure (xxx=395-410, in step of 5)

108 cells: SOLARWATT Panel vision AM 4.0 (xxx Wp) pure, low carbon (xxx=395-410, in step of 5)

108 cells: SOLARWATT Panel vision AM 4.1 (xxx Wp) pure, low carbon (xxx=395-410, in step of 5)

108 cells: SOLARWATT Panel vision AM 4.0 (xxx Wp) style (xxx=395-410, in step of 5)

108 cells: SOLARWATT Panel vision AM 4.1 (xxx Wp) style (xxx=395-410, in step of 5)

108 cells: SOLARWATT Panel vision AM 4.0 (xxx Wp) style, low carbon (xxx=395-410, in step of 5)

108 cells: SOLARWATT Panel vision AM 4.1 (xxx Wp) style, low carbon (xxx=395-410, in step of 5)

108 cells: SOLARWATT Panel vision AM 4.0 (xxx Wp) black (xxx=395-410, in step of 5)

108 cells: SOLARWATT Panel vision AM 4.1 (xxx Wp) black (xxx=395-410, in step of 5)

108 cells: SOLARWATT Panel vision AM 4.0 (xxx Wp) black, low carbon (xxx=395-410, in step of 5)

108 cells: SOLARWATT Panel vision AM 4.1 (xxx Wp) black, low carbon (xxx=395-410, in step of 5)

Remark: The power parameter included in the module types only indicates maximum power output of front side.

Standard(s): ANSI/UL 1703-2018 (MST 23 of IEC / EN 61730-2:2016)



Remark:

Fire test Class A according to ANSI/UL 1703-2018 (MST 23 of IEC / EN 61730-2) has been evaluated on the specific material combinations. For detailed information on classification of Fire Safety for different combination of raw materials, please refer to CDF (Constructional Data Form) in Annex 1 of test report.

This document is based on the evaluation of the samples of the above mentioned product(s). It does not imply an assessment of the mass-production of the product(s), and it does not permit the use of a TÜV NORD mark. The holder of this document may use it in connection with the related test report(s)

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