

## Verification of Conformity of LeTID behaviour of Photovoltaic (PV) Modules

Registered No.:  
**PVP01027/22P-25**

Date of application	File reference	Test report No.	Date of issue
2022-01-01	PVP01027/22P-25	492012101.001	2022-07-12

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

**Product:** Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

**Type designation:** **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):**

Conformity test according to test program P12.4-AA-06 Rev. 00. The samples are deemed "LeTID non-sensitive".

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 mark of conformity or of a safety mark of TÜV NORD. The holder of this document may use it in connection with the related test report(s)

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