



Confirmation of Test Result

IEC TS 62804-1:2015 modified

Photovoltaic (PV) Modules - Test methods for the detection of potential-induced degradation – Part1: Crystalline silicon

Ref.: TRPVM-2019-40054-2

Applicant: Solarwatt GmbH, Maria Reiche Straße 2A, 01109 Dresden

Manufacturer: Solarwatt GmbH, Maria Reiche Straße 2A, 01109 Dresden

Product: Crystalline silicon Photovoltaic (PV)-Modules

Standard: IEC TS 62804-1:2015, modified

Type:

Vision 36M glass	EasyIn 60M
Vision 60M	EasyIn 60M style
Vision 60M style	EasyIn 60M black
Vision 60M high power	EasyIn 60P
Vision 60M build	EasyIn 60P style
Vision 60M laminate	Blue 60P
Vision 60M black laminate	Blue 60P style
Vision 60P	Black 60M
Vision 60P style	Black 60M style
Vision 60P laminate	

Test conditions

Testing time:	168 h
Chamber temperature:	25 °C
Relative Humidity:	< 85 %
Potential to ground:	- 1500 V

Pass criteria Power degradation: < 5%

Summary of test results:

Maximum power degradation:	required	max. 5 %
	measured	max. 0,76 %

The measured degradation is below the allowed degradation.

Visual inspection: No findings

The complete test results and the relevant bill of materials are given in Test Report TRPVM-2019-40054-2, issued 2019-05-07.

VDE Renewables GmbH

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