



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-2017-40133-1

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	Vision 60M
Vision 60M style	Vision 60M high power
EasyIn 60M	EasyIn 60M style
Black 60M	Black 60M style
Vision 60P	Vision 60P style
EasyIn 60P	EasyIn 60P style
Blue 60P	Blue 60P style

Test conditions

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

Pass criteria

Power degradation:	< 5%
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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 are given in Test Report: TRPVM-2017-40133-1
Valid only for the material combination as listed in the above mentioned test report.

VDE Renewables GmbH

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