

**Declaration report on Environmental tests**

Declaration No..... :	309461-TL7-2
VDE File No..... :	5030252-9030-0001/309461
Date of issue..... :	2024-05-16
Laboratory	VDE Prüf- und Zertifizierungsinstitut GmbH
Address	VDE Testlab Battery and Environmental tests Goethering 43 63067 Offenbach/Main; Germany
Applicant's name and address	Sunbeam B.V. Kryptonweg 8 3812 RZ Amersfoort; Netherlands
Applied standard..... :	Test according to customer specification
Type reference	Potential equalisation PV module system Supra
Base Test report	309461-TL7-1
Test item description	Environment testing procedure: corrosion test
Ratings	Conductivity test with current of 40 A for 120 seconds

Performed tests:

Sulphur dioxide test with general condensation of moisture acc. to DIN EN ISO 6988:1997-03, one cycle	Pass
Salt mist acc. to DIN EN 60068-2-52:2018-08, procedure 3	Pass
Effective earth continuity acc. to DIN EN 61439-1:2019-04, 10.5.2	requirement: contact resistance $R \leq 0.1 \Omega$ with measurement current 40 A, 120 seconds Pass

Declaration prepared by

Name, Signature.....

Ricardo Fiedler
(Authorisation of the Declaration)

Function.....

Testing engineer

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Disclaimer:

This test report contains the result of a singular investigation carried out on the product submitted. A sample of this product was tested to found the accordance with the thereafter listed standards or clauses of standards resp.

The test report does not entitle for the use of a VDE Certification Mark and considers solely the requirements of the specifications mentioned below.

Whenever reference is made to this test report towards third party, this test report shall be made available on the very spot in full length.