



Number	15399 Rev.0	Replaces	-
Issued	16/11/2017	First edition	16/11/2017
Report number	PKC0002159	Expiry date	15/11/2022
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Certificate of Type Testing Conformity

License holder: Solbian Energie Alternative S.r.l.
Viale Mahatma Gandhi, 21/B - 10051 Avigliana (TO), Italy

Production site: Solbian Energie Alternative S.r.l.
Viale Mahatma Gandhi, 21/B - 10051 Avigliana (TO), Italy

Product: Photovoltaic (PV) module

Models: SP100
(and extended models)*

The products can be considered complying to the type testing based upon the following aspects:

- IEC 61701:2011
Salt mist corrosion testing of photovoltaic (PV) modules
Severity: 3

This type testing certificate is only valid for the material combination as listed in the test report. Extended models are based on the tested sample with extension in peak power, cell technology and cell number.*

This type testing certificate does not include the Initial and the Periodic Inspection of the production samples.

This certificate is issued in accordance with the Kiwa Cermet Italia regulations for Product Certification. Publication of the certificate is allowed.

Chief Operating Officer
Giampiero Belcredi

Member of the IECCE CB-Scheme

Kiwa Cermet Italia S.p.A.

Società con socio unico, soggetta all'attività di direzione e coordinamento di Kiwa Italia Holding Srl

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Certificate



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Annex

Extended models*

Model name	Cells number	Cell size (mm)	Cell technology	Module size (mm)	Rated power (Wp)
CP168	42	156x156	Mono-Si	1205x996	168
CP144L	36	156x156	Mono-Si	1523x676	144
CP144Q	36	156x156	Mono-Si	1046x996	144
CP125	32	156x156	Mono-Si	1364x676	128
CP80	20	156x156	Mono-Si	1682x356	80
CP70	18	156x156	Mono-Si	1523x356	72
CP64L	16	156x156	Mono-Si	1364x356	64
CP64Q	16	156x156	Mono-Si	728x676	64
CP56	14	156x156	Mono-Si	1205x356	56
CP48	12	156x156	Mono-Si	1046x356	48
CP32	8	156x156	Mono-Si	728x356	32
SP125	40	125x125	Mono-Si back contact	1363x546	125
SP112L	36	125x125	Mono-Si back contact	1236x546	112
SP112Q	36	125x125	Mono-Si back contact	855x800	112
SP100	32	125x125	Mono-Si back contact	1109x546	102
SP75	24	125x125	Mono-Si back contact	855x546	75
SP50L	16	125x125	Mono-Si back contact	1109x292	51
SP50Q	16	125x125	Mono-Si back contact	601x546	51

Remarks: Q and L = optional suffix. Q = square shape PV module; L = rectangular shape PV module. Module size can vary according to the limits of the IEC61215 Retesting Guideline if the minimum distances between module current carrying part and the edge of the module stay the same.

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