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Issued	26/03/2018	First edition	26/03/2018
Report number	PKC0002431	Expiry date	25/03/2023
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Certificate of Type Testing Conformity

License holder:	Business Partner S.r.l. owner of Solarday Logo Via A. Meucci 67, 20128 – Milano (MI), Italy
Production site ref. nr.:	KIP PV 1091 001
Product:	Photovoltaic (PV) module
Models:	PX60 240 (and extended models: PXYX XXX; SDMYX XXX; MXYX XXX where: "XXX" suffix indicates the rated power and "YY" suffix indicates the number of solar cells)*

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

- IEC 62716:2013
Photovoltaic (PV) modules – Ammonia corrosion testing

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 and with reduction in 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



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CERTIFICATE

Certificate of Type Testing Conformity Annex Extended models*

Model name	Cells number	Cell size (mm)	Cell technology	Module size (mm)	Rated power (Wp)
PX72 XXX	72	156x156	Poly-Si	1956x992	From 270 to 330 with 5 steps
PX60 XXX	60	156x156	Poly-Si	1640x992	From 210 to 285 with 5 steps
PX54 XXX	54	156x156	Poly-Si	1485x992	From 205 to 255 with 5 steps
PX50 XXX	50	156x156	Poly-Si	1640x836	From 180 to 235 with 5 steps
PX48 XXX	48	156x156	Poly-Si	1330x992	From 170 to 225 with 5 steps
PX36 XXX	36	156x156	Poly-Si	992x992	From 135 to 170 with 5 steps
PX20 XXX	20	156x156	Poly-Si	1640x400	From 75 to 95 with 5 steps
PX10 XXX	10	156x156	Poly-Si	1640x200	From 35 to 45 with 5 steps
SDM72 XXX	72	156x156	Mono-Si	1956x992	From 310 to 370 with 5 steps
SDM60 XXX	60	156x156	Mono-Si	1640x992	From 225 to 310 with 5 steps
SDM54 XXX	54	156x156	Mono-Si	1485x992	From 230 to 280 with 5 steps
SDM50 XXX	50	156x156	Mono-Si	1640x836	From 185 to 260 with 5 steps
SDM48 XXX	48	156x156	Mono-Si	1330x992	From 180 to 245 with 5 steps
SDM36 XXX	36	156x156	Mono-Si	992x992	From 150 to 185 with 5 steps
SDM20 XXX	20	156x156	Mono-Si	1640x400	From 75 to 100 with 5 steps
SDM10 XXX	10	156x156	Mono-Si	1640x200	From 40 to 50 with 5 steps
MX72 XXX	72	125x125	Mono-Si	1580x808	From 165 to 200 with 5 steps
MX48 XXX	48	125x125	Mono-Si	1008x540	From 110 to 135 with 5 steps
MX36 XXX	36	125x125	Mono-Si	754x404	From 85 to 100 with 5 steps
MX24 XXX	24	125x125	Mono-Si	504x270	From 55 to 65 with 5 steps
MX12 XXX	12	125x125	Mono-Si	252x135	From 25 to 35 with 5 steps

Remarks: XXX = rated power. Frame thickness = 35 mm, 40 mm, 43 mm or 45 mm. 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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