CERTIFICATE

Number	15660 Rev.0	Replaces	-
Issued	10/05/2018	First edition	10/05/2018
Report number	PKC0002304	Expiry date	09/05/2023
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Certificate of Type Testing Conformity

License holder:	**Solvis d.o.o.** Cehovska 106 HR-42000 Varazdin, Croatia
Production site:	Solvis d.o.o. Cehovska 106 HR-42000 Varazdin, Croatia
Product:	Photovoltaic (PV) module
Models:	SV60-265 (and extended models: SVZZ-XXX YYY; SVZZ-XXX E YYY; SVZZ(5)-XXX E YYY where: ZZ = number of solar cells; XXX = rated power; E = mono solar cells; YYY = optional suffix. The optional suffix is: F = black frame, white backsheet; B = black backsheet, silver frame; BC = black frame, black backsheet)*

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 cells 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 IECEE CB-Scheme

Kiwa Cermet Italia S.p.A.
Società con socio unico, soggetta all'attività di direzione e coordinamento di Kiwa Italia Holding Srl
Via Cadriano, 23
40057 Granarolo dell'Emilia (BO)
Unità secondaria
Via Treviso 32/34
31020 San Vendemiano (TV)
Tel +39. 0438 411755
Fax +39.0438 22428
E-mail: info@kiwacermet.it
www.kiwa.it
www.kiwacermet.it

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Annex

Extended models*

Model name	Cells number	Cell size (mm)	Cell technology	Module size (mm)		Rated power (Wp)
SV72-XXX YYY	72	156x156; 156.75x156.75	Poly-Si	1962x992	1956x992	From 280 to 350 with 5 steps
SV72-XXX E YYY	72	156x156; 156.75x156.75	Mono-Si	1962x992	1956x992	From 295 to 365 with 5 steps
SV60-XXX YYY	60	156x156; 156.75x156.75	Poly-Si	1650x992	1640x992	From 225 to 290 with 5 steps
SV60-XXX E YYY	60	156x156; 156.75x156.75	Mono-Si	1650x992	1640x992	From 230 to 305 with 5 steps
SV54-XXX YYY	54	156x156; 156.75x156.75	Poly-Si	1491x992		From 200 to 260 with 5 steps
SV54-XXX E YYY	54	156x156; 156.75x156.75	Mono-Si	1491x992		From 205 to 275 with 5 steps
SV48-XXX YYY	48	156x156; 156.75x156.75	Poly-Si	1324x992		From 180 to 230 with 5 steps
SV48-XXX E YYY	48	156x156; 156.75x156.75	Mono-Si	1324x992		From 185 to 245 with 5 steps
SV36-XXX YYY	36	156x156; 156.75x156.75	Poly-Si	1482x676	1014x992	From 135 to 175 with 5 steps
SV36-XXX E YYY	36	156x156; 156.75x156.75	Mono-Si	1482x676	1014x992	From 140 to 180 with 5 steps
SV72(5)-XXX E YYY	72	125x125	Mono-Si	1580x808		From 190 to 230 with 5 steps
SV36(5)-XXX E YYY	36	125x125	Mono-Si	1194x542	828x808	From 95 to 115 with 5 steps

Remarks: XXX = rated power. E = mono solar cells. YYY = optional suffix. The optional suffix is: F = black frame, white backsheet; B = black backsheet, silver frame; BC = black frame, black backsheet. Frame thickness = 35 or 40 mm. Module size can vary according to the limits of the IECEE Retesting Guideline if the minimum distances between module current carrying part and the edge of the module stay the same.

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