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|--------------------|------------|---------------|------------|
| Certificate number | 7942 Rev.1 | Replaces      | 7942 Rev.0 |
| Issued             | 02/07/2025 | First edition | 02/07/2025 |
| Report number      | PKC0013663 | Expiry date   | 01/07/2030 |
| Page               | 1 of 5     |               |            |

## Certificate of Conformity

**License holder:** **Solvis d.o.o.**  
Vesne Parun 15, HR-42000 Varaždin, Croatia

**Production site(s):** Solvis d.o.o.:  
- Vesne Parun 15, HR-42000 Varaždin, Croatia  
- Ivane Brlić Mažuranić 25, HR-42000 Varaždin

**Product:** Photovoltaic (PV) module

**Model(s):** SV96-445 E HCG12R; SV96-445 E GG22 HCG12R  
(see extended models in the Annex\*)

Kiwa Cermet Italia hereby declares that the product can be considered complying to the testing requirements based upon the following aspects:

- IEC 61701:2020  
Salt mist corrosion testing of photovoltaic (PV) modules  
Method: 3
- Kiwa Cermet Italia Guideline "TD Ki – 0409, Solar Products and Components"

This certificate of conformity is valid for the tested materials combination.  
Modifications to the product, may imply re-testing and re-certification.

This certificate of conformity includes the Initial and the Periodic Inspection of the production samples and certifies the quality and safety of the serial products.

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

*The validity of this certificate can be verified on request at the following e-mail address: [energy@kiwacermet.it](mailto:energy@kiwacermet.it).*

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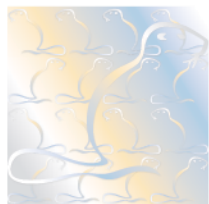
Industry Division Manager  
Maurizio Lorenzon



PRD N° 0069PRD

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## Certificate of Conformity

### Annex\* Extended models

| Model name            | Cells number | Cell size (mm)        | Cell technology   | Module size (mm)    | Rated power (Wp)                 |
|-----------------------|--------------|-----------------------|-------------------|---------------------|----------------------------------|
| SV144-xxx E HCM10     | 144          | 182x91;<br>182,2x91,1 | Mono-Si<br>TOPCon | 2278x1134x30<br>/35 | From 545 to 585 in<br>steps of 5 |
| SV144-xxx E F HCM10   | 144          | 182x91;<br>182,2x91,1 | Mono-Si<br>TOPCon | 2278x1134x30<br>/35 | From 545 to 585 in<br>steps of 5 |
| SV120-xxx E HCM10     | 120          | 182x91;<br>182,2x91,1 | Mono-Si<br>TOPCon | 1909x1134x30<br>/35 | From 455 to 490 in<br>steps of 5 |
| SV120-xxx E F HCM10   | 120          | 182x91;<br>182,2x91,1 | Mono-Si<br>TOPCon | 1909x1134x30<br>/35 | From 455 to 490 in<br>steps of 5 |
| SV108-xxx E HCM10     | 108          | 182x91;<br>182,2x91,1 | Mono-Si<br>TOPCon | 1722x1134x30<br>/35 | From 405 to 440 in<br>steps of 5 |
| SV108-xxx E F HCM10   | 108          | 182x91;<br>182,2x91,1 | Mono-Si<br>TOPCon | 1722x1134x30<br>/35 | From 405 to 440 in<br>steps of 5 |
| SV108-xxx E BC HCM10  | 108          | 182x91;<br>182,2x91,1 | Mono-Si<br>TOPCon | 1722x1134x30<br>/35 | From 405 to 440 in<br>steps of 5 |
| SV144-xxx E HCM10 P   | 144          | 182x91                | Mono-Si<br>PERC   | 2278x1134x30<br>/35 | From 535 to 550 in<br>steps of 5 |
| SV144-xxx E F HCM10 P | 144          | 182x91                | Mono-Si<br>PERC   | 2278x1134x30<br>/35 | From 535 to 550 in<br>steps of 5 |
| SV120-xxx E HCM10 P   | 120          | 182x91                | Mono-Si<br>PERC   | 1909x1134x35        | From 445 to 460 in<br>steps of 5 |
| SV120-xxx E F HCM10 P | 120          | 182x91                | Mono-Si<br>PERC   | 1909x1134x30<br>/35 | From 445 to 460 in<br>steps of 5 |
| SV108-xxx E HCM10 P   | 108          | 182x91                | Mono-Si<br>PERC   | 1722x1134x30<br>/35 | From 400 to 415 in<br>steps of 5 |
| SV108-xxx E F HCM10 P | 108          | 182x91                | Mono-Si<br>PERC   | 1722x1134x30<br>/35 | From 400 to 415 in<br>steps of 5 |

**Remarks:** xxx = rated power; F = black frame and white backsheet ; BC = black frame and black backsheet;  
without F or BC = silver frame and white backsheet; P = mono-Si PERC solar cells.

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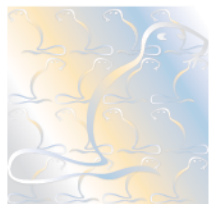
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### Annex\* Extended models

| Model name               | Cells number | Cell size (mm)                         | Cell technology | Module size (mm)                      | Rated power (Wp) at STC       | Rated power (Wp) at BNPI |
|--------------------------|--------------|----------------------------------------|-----------------|---------------------------------------|-------------------------------|--------------------------|
| SV144-xxx E GG22 HCM10   | 144          | 182,2x91,1;<br>182,2x91,875;<br>182x91 | Mono-Si TOPCon  | 2278x1134x30 /35                      | From 545 to 585 in steps of 5 | From 600 to 644          |
| SV144-xxx E F GG22 HCM10 | 144          | 182,2x91,1;<br>182,2x91,875;<br>182x91 | Mono-Si TOPCon  | 2278x1134x30 /35                      | From 545 to 585 in steps of 5 | From 600 to 644          |
| SV120-xxx E GG22 HCM10   | 120          | 182,2x91,1;<br>182,2x91,875;<br>182x91 | Mono-Si TOPCon  | 1926x1134x30 /35;<br>1909x1134x30 /35 | From 455 to 490 in steps of 5 | From 501 to 539          |
| SV120-xxx E F GG22 HCM10 | 120          | 182,2x91,1;<br>182,2x91,875;<br>182x91 | Mono-Si TOPCon  | 1926x1134x30 /35;<br>1909x1134x30 /35 | From 455 to 490 in steps of 5 | From 501 to 539          |
| SV108-xxx E GG22 HCM10   | 108          | 182,2x91,1;<br>182,2x91,875;<br>182x91 | Mono-Si TOPCon  | 1741x1134x30 /35;<br>1722x1134x30 /35 | From 405 to 440 in steps of 5 | From 446 to 484          |
| SV108-xxx E F GG22 HCM10 | 108          | 182,2x91,1;<br>182,2x91,875;<br>182x91 | Mono-Si TOPCon  | 1741x1134x30 /35;<br>1722x1134x30 /35 | From 405 to 440 in steps of 5 | From 446 to 484          |

Remarks: xxx = rated power; F = black frame; without F = silver frame.

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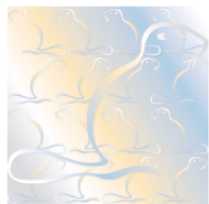
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### Annex\* Extended models

| Model name            | Cells number | Cell size (mm) | Cell technology | Module size (mm) | Rated power (Wp)              |
|-----------------------|--------------|----------------|-----------------|------------------|-------------------------------|
| SV132-xxx E HCG12R    | 132          | 182,3x105      | Mono-Si TOPCon  | 2382x1134x35     | From 605 to 640 in steps of 5 |
| SV132-xxx E F HCG12R  | 132          | 182,3x105      | Mono-Si TOPCon  | 2382x1134x35     | From 605 to 640 in steps of 5 |
| SV132-xxx E BC HCG12R | 132          | 182,3x105      | Mono-Si TOPCon  | 2382x1134x35     | From 590 to 635 in steps of 5 |
| SV108-xxx E HCG12R    | 108          | 182,3x105      | Mono-Si TOPCon  | 1961x1134x35     | From 495 to 525 in steps of 5 |
| SV108-xxx E F HCG12R  | 108          | 182,3x105      | Mono-Si TOPCon  | 1961x1134x35     | From 495 to 525 in steps of 5 |
| SV108-xxx E BC HCG12R | 108          | 182,3x105      | Mono-Si TOPCon  | 1961x1134x35     | From 490 to 520 in steps of 5 |
| SV96-xxx E HCG12R     | 96           | 182,3x105      | Mono-Si TOPCon  | 1762x1134x30     | From 440 to 465 in steps of 5 |
| SV96-xxx E F HCG12R   | 96           | 182,3x105      | Mono-Si TOPCon  | 1762x1134x30     | From 440 to 465 in steps of 5 |
| SV96-xxx E BC HCG12R  | 96           | 182,3x105      | Mono-Si TOPCon  | 1762x1134x30     | From 435 to 460 in steps of 5 |

**Remarks:** xxx = rated power; F = black frame and white backsheet ; BC = black frame and black backsheet; without F or BC = silver frame and white backsheet.

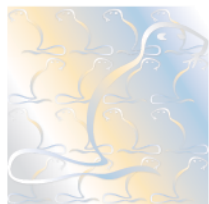
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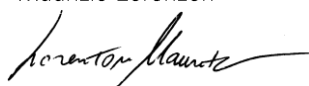
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### Annex\* Extended models

| Model name                | Cells number | Cell size (mm) | Cell technology | Module size (mm) | Rated power (Wp) at STC       | Rated power (Wp) at BNPI |
|---------------------------|--------------|----------------|-----------------|------------------|-------------------------------|--------------------------|
| SV132-xxx E GG22 HCG12R   | 132          | 182,3x105      | Mono-Si TOPCon  | 2382x1134x35     | From 600 to 635 in steps of 5 | From 660 to 699          |
| SV132-xxx E F GG22 HCG12R | 132          | 182,3x105      | Mono-Si TOPCon  | 2382x1134x35     | From 600 to 635 in steps of 5 | From 660 to 699          |
| SV108-xxx E GG22 HCG12R   | 108          | 182,3x105      | Mono-Si TOPCon  | 1961x1134x35     | From 490 to 520 in steps of 5 | From 539 to 572          |
| SV108-xxx E F GG22 HCG12R | 108          | 182,3x105      | Mono-Si TOPCon  | 1961x1134x35     | From 490 to 520 in steps of 5 | From 539 to 572          |
| SV96-xxx E GG22 HCG12R    | 96           | 182,3x105      | Mono-Si TOPCon  | 1762x1134x30     | From 435 to 460 in steps of 5 | From 479 to 506          |
| SV96-xxx E F GG22 HCG12R  | 96           | 182,3x105      | Mono-Si TOPCon  | 1762x1134x30     | From 435 to 460 in steps of 5 | From 479 to 506          |

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Laboratory test reports nr.: 2024459CNT\_TEST3\_V1.

Certificate of Conformity IEC/EN 61215 and IEC/EN 61730 nr.: 7939 Rev.0; 7940 Rev.0.

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