

solarge

DUO

Light weight V-shaped PV module

365 Watt – mono PERC 72-cell

The easy to install composite Solar panel



25%
better carbon footprint



50%
less weight



50%
faster installation*



100%
recyclable

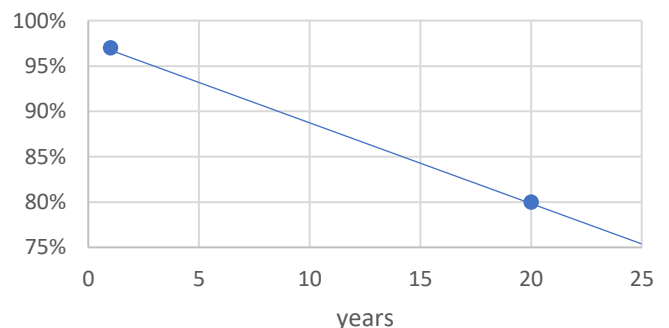


Limited product warranty



Limited linear power output warranty

20 - year linear output warranty



ISO9001:2015 certified factory
IEC 61215, IEC 61730 certified PV modules

* Note: for the prescribed installation method please refer to the installation manual

Solarge B.V.

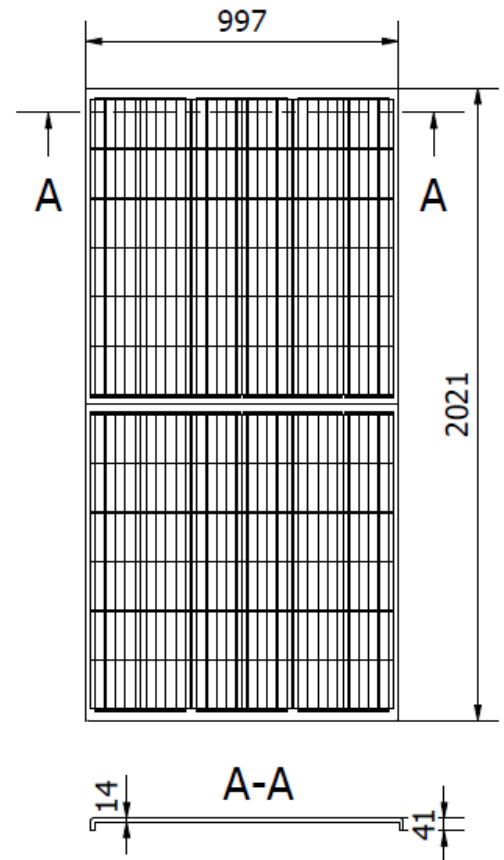
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Specifications

| | |
|---|-----------------------------------|
| Cell type | 5 BB PERC MONO c-Si |
| Amount of cells | 72 (2 x 36) |
| Weight | 11 kg (5,5 kg/m ²) |
| Dimensions (length x width x thickness) | 2021 x 997 x 14 mm |
| Cable length & cross section | 4 pcs 1000 mm x 4 mm ² |
| Connector type | MC4 |
| By-pass devices | 6 pcs in junction box |
| Model reference: | DA.365.MNN.001 |
| Country of Manufacturing | The Netherlands |



Electrical parameters at STC*

| | |
|---|----------------------|
| Nominal Max. Power (P _{Max}) [W] | 365 (tolerance + 2%) |
| Open Circuit Voltage (V _{oc}) [V] | 25 + 25 |
| Short Circuit Current (I _{sc}) [A] | 9,6 |
| Maximum Power Voltage (V _{mpp}) [V] | 20 + 20 |
| Maximum Power Current (I _{mpp}) [A] | 9,2 |
| Overcurrent protection [A] | 15 |
| Fill Factor (FF) [-] | 0,78 |
| Temperature Coefficient (I _{sc}) [%/K] | +0,07 |
| Temperature Coefficient (I _{Voc}) [%/K] | -0,38 |
| Temperature Coefficient (P _{max}) [%/K] | -0,37 |

* Note: electrical performance measured with perpendicular irradiation on full surface

Operating conditions

| | |
|------------------------|---------------|
| Maximum System Voltage | 1000 V DC |
| Operating temperature | -40°C / +85°C |

Characteristics

