OUR APPROACH

ISELI has been founded by experts who share the same values for renewable, for sustainability and for excellence. Thanks to a team cumulating more than 50 years' experience in the PV modules manufacturing sector, ISELI designs and manufactures its TOP class products with the objectives to always provide the best Quality to its customers.

At ISELI, we exceed and re-invent the standards of the industry with one objective: Customer satisfaction.



ENERSOL MONO PERC SERIES

60 WP



0- /+5 POSITIVE TOLERANCE



HIGH QUALITY



HIGH MODULE EFFECIENCY



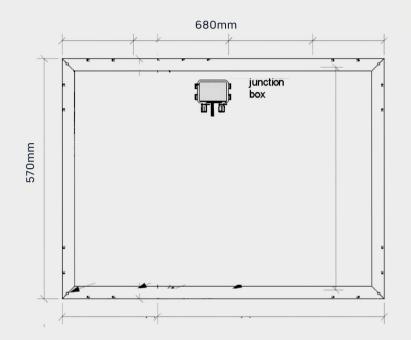


Mono PERC Solar Panels are ideal for Commercial and Utility-scale Projects due to the technology that combines rear wafer surface passivation and local rear contacts to maximise light capture.





MONO PERC SERIES 60WP



TEMPERATURE COEFFICIENCIES

Temperature Coefficients I sc	+0.04%/k
Temperature Coefficients U _{oc}	-0.30%/k
Temperature Coefficients P _{mpp}	-0.40%/k
Nominal Cell Operating Temp	48°C+-2°C

LIMITS

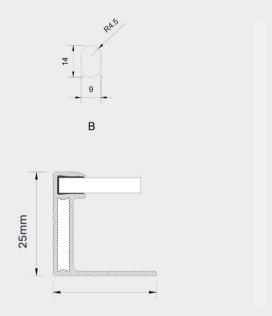
System Max Voltage	1500 V
Reverse Current Max	20 A
Operating Temp	- 40°C - 85°C
Maximum Load	550 kg/m

HIGH PERFORMANCE



GENERAL CHARACTERISTICS

Cell	Mono-Perc Solar Cell
No. of Cells (connections)	72 (8x9)
Panel Dimensions	570 x 680 x 25mm
Weight	4 kg
Connectors and cable	IP651 bypass-diodes 1m cables



ELECTRIC PERFORMANCE at STC*

Nominal Power	0/+5WP
MPP Voltage	18.31 V
MPP Current	3.28 A
Open Circuit Voltage	22.65 V
Short Circuit Current	3.46 A

*Standard Test Conditions: 1000W/m² irradiance, 25°C and AM = 1.5

