



EnerSol 95



0/+5 WP POSITIVE TOLERANCE



ROOFTOP AND OFF-GRID DESIGN



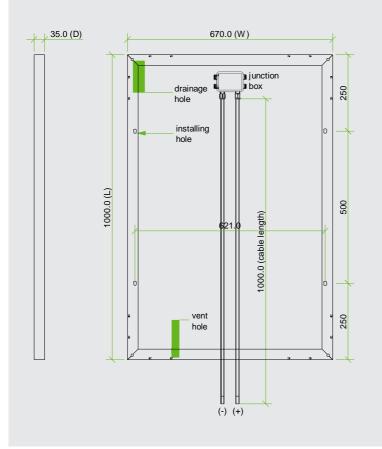
HIGH QUALITY

25 year linear performance warranty10 year product warranty

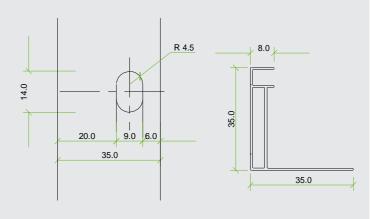




EnerSol 90



General characteristicsCellPolycrystalline solar cell
156 x 93 mmNo. of Cells
(Connections)36 (4x9)Panel Dimensions1000 x 670 x 35 mmWeight8.0 kgConnectors and CablesConnectors and
1m cables



Thermal conditions	
Normal Operating Cell Temperature 800W/m² Irradiance, 20°C, AM = 1.5	48°C ± 2°C
Power Temperature Coefficient	- 0.5%/K
Current Temperature Coefficient	0.035%/K
Voltage Temperature Coefficient	- 0.37 MV/K
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Operating Temperature	- 40°C to 85°C
Maximum System Voltage	1000V DC

Electric performance at STC *		
Maximum Power	95 Wp	
Power Tolerance	0/+5 Wp	
Maximum Power Voltage	17.7 V	
Maximum Power Current	5.37 A	
Open Circuit Voltage	21.8 V	
Short Circuit Current	5.71 A	

*Standard Test Conditions : 1000W/m² irradiance, 25 $^{\circ}\text{C}$ and AM = 1.5

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