

# **EnerSol 265**

0/+5 WP POSITIVE TOLERANCE

#### ROOFTOP AND OFF-GRID DESIGN



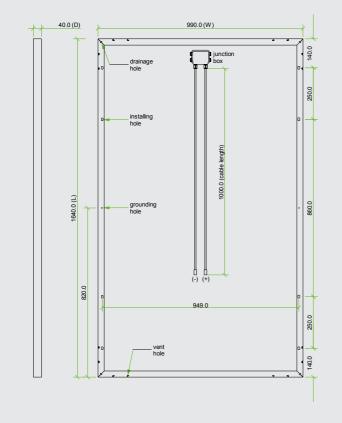
**25 year** linear performance warranty **10 year** product warranty



### energy High quality solar panels designed for rooftop and off-grid applications

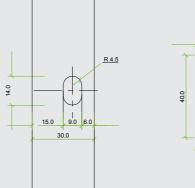
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## **EnerSol 265**



### **General characteristics**

Cell	polycrystalline solar cell 156 x 156 mm
No. of Cells (Connections)	60 (6x10)
Panel Dimensions	1640 x 990 x 40 mm
Weight	19.0 kg
Connectors and Cables	Connectors and 1m cables



40.0	+ <sup>11.0</sup> /
	30.0

Thermal conditions	
Normal Operating Cell Temperature 800W/m <sup>2</sup> 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
Limits	
Operating Temperature	- 40°C to 85°C
Maximum System Voltage	1000V DC

Electric performance at STC *		
Maximum Power	265 Wp	
Power Tolerance	0/+5 Wp	
Module efficiency	15.7%	
Maximum Power Voltage	31.21V	
Maximum Power Current	8.49A	
Open Circuit Voltage	38.62V	
Short Circuit Current	9.05A	

\*Standard Test Conditions : 1000W/m<sup>2</sup> irradiance, 25°C and AM = 1.5

