



EnerSol 240



A ROOFTOP AND OFF-GRID DESIGN

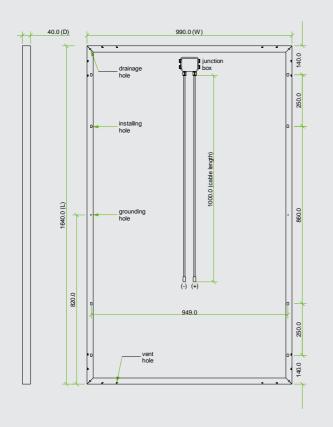
HIGH QUALITY

25 year linear performance warranty10 year product warranty

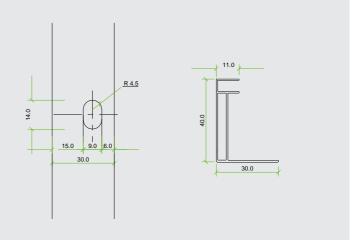




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General characteristicsCellPolycrystalline solar cell
156 x 156 mmNo. of Cells
(Connections)60 (6x10)Panel Dimensions1640 x 990 x 40 mmWeight19.0 kgConnectors and CablesConnectors and
1m cables



Thornal containing	
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
Limits	
Operating Temperature	- 40°C to 85°C
Maximum System Voltage	1000V DC

Electric performance at STC *	
Maximum Power	240 Wp
Power Tolerance	0/+5Wp
Module efficiency	14.8%
Maximum Power Voltage	30V
Maximum Power Current	8.00A
Open Circuit Voltage	37.0V
Short Circuit Current	8.66A
*Chandard Took Conditions : 4000\M/res2 invadions	05°C and 114 - 15

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

High performance

25 Years
linear performance

10 Years
product warranty

