

SR156P-250 Specifications

Model	SR156P-250
MONO/POLY	POLY
Maximum Power at STC (Pmax)	250Wp
Optimum Operating Voltage (Vmp)	34.4V
Optimum Operating Current (Imp)	7.27A
Open Circuit Voltage (Voc)	43.3V
Short Circuit Current (Isc)	8.05A
Number of Cells (Pcs)	72 Pcs
Size of Cell (mm)	156x156mm cell
Size of Module (mm)	1956*992*50mm
Cell Efficiency (%)	12.84%
Module Efficiency (%)	13.84%
Maximum System Voltage	1000VDC
Series Fuse Rating	20A
Power Tolerance (%)	±3%
Temperature Coefficients of Isc (%)	+ (0.055±0.01)%/°C
Temperature Coefficients of Voc (%)	- (0.34±0.01)%/°C
Temperature Coefficients of Pm (%)	- (0.48±0.05)/°C
Nominal Operating Cell Temperature (NOCT)	45±2°C
Operating Temperature	-40°C ~ +85°C
Weight Per Piece (kg)	27 Kg
Front Glass	3.2mm tempered glass
Junction Box	Cixi Renhe PV-RH701 (TUV)
Frame (Material, Corners, etc.)	Anodized aluminum alloy
Standard Test Conditions	AM1.5 1000W/m ² 25°C
Warranty	5 years product warranty, 10 years 90% of power and 25 years 80% of power

