

TR-250P60

Poly-Crystalline Module

Technical Data	
Cell	Poly crystalline 156*156mm
No. of cells and connections	60 in series (6*10)
Dimensions	1650*992*40mm
Weight	21.5kg

Electrical Characteristics	
Model	250P60
Maximum power voltage	30.7V
Maximum power current	8.14A
Open circuit voltage	38.5V
Short circuit current	8.44A
Power	250W
Module Efficiency	15.4%
Operating Temperature	-40°C to +85°C
Maximum system voltage	1000V DC
Series fuse rating	10A
Power Tolerance	±3%

Temperature Coefficients	
(NOCT)	48±2°C
Temperature coefficient of PM	-0.39%/°C
Temperature coefficient of VOC	-0.32%/°C
Temperature coefficient of ISC	+0.05%/°C

Physical Characteristics	
Hail impact test	225g steel ball drops from height of 1M without damnification
Wind bearing	≥2400Pa
Pressure bearing	≥5400Pa

All Technical data at standard test condition.

AM=1.5 E=1000W/m² TC=25°C

