

TR-130P36

Poly-Crystalline Module

Technical Data	
Cell	Poly crystalline 156*156mm
No. of cells and connections	36 in series (4*9)
Dimensions	1480*660*35mm
Weight	11kg

Electrical Characteristics	
Model	130P36
Maximum power voltage	18V
Maximum power current	7.23A
Open circuit voltage	22.12V
Short circuit current	7.81A
Power	130W
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

