



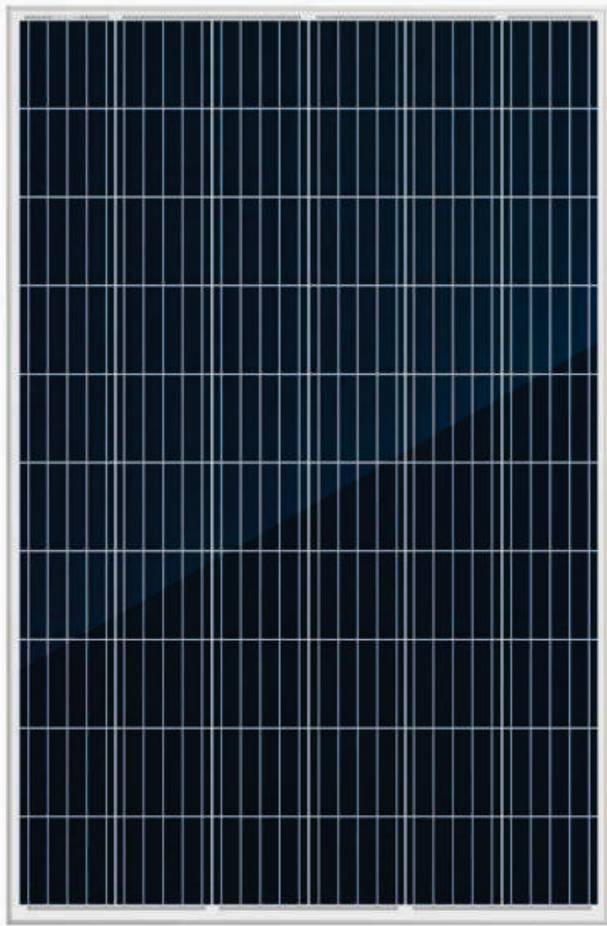
IGNITE THE POWER OF NATURE

Polycrystalline PV Module

RD260P2

60 Cells 18.16% Cells Efficiency

1500VDC Maximum system voltage



Benefits

- High efficiency solar cells with high transmission and textured glass are delivering high efficiency for modules;
- Bypass diode minimizes the power drop caused by shade;
- Tempered glass, EVA resin, and weatherproof film, plus aluminum frame for extended outdoor use;
- Modules independently tested to ensure conformance with certification and regulatory standards;
- Manufacturing facility certified to ISO9001/ISO14001 quality management system standards.

KEY FEATURES

- OUTPUT POSITIVE TOLERANCE:**
Guaranteed 0~+5W positive tolerance ensures power output reliability.
- PASSED HAIL TEST:**
Certified to hail resistance: iceball size (d=45mm) and iceball velocity (v=23.m/s).
- PID RESISTANCE:**
Excellent PID resistance at (-40°C~+85°C) test, and also can be improved to meet higher standards for the particularly harsh environment.
- EXCELLENT MECHANICAL LOAD CAPABILITY:**
Certified to withstand: snow load (5400 Pa) and wind load (2400Pa).
- WARRANTIES:**
12 year limited product warranty; 25 year limited power output warranty, Please refer to our Warranty Terms and Conditions.

COMPREHENSIVE CERTIFICATES

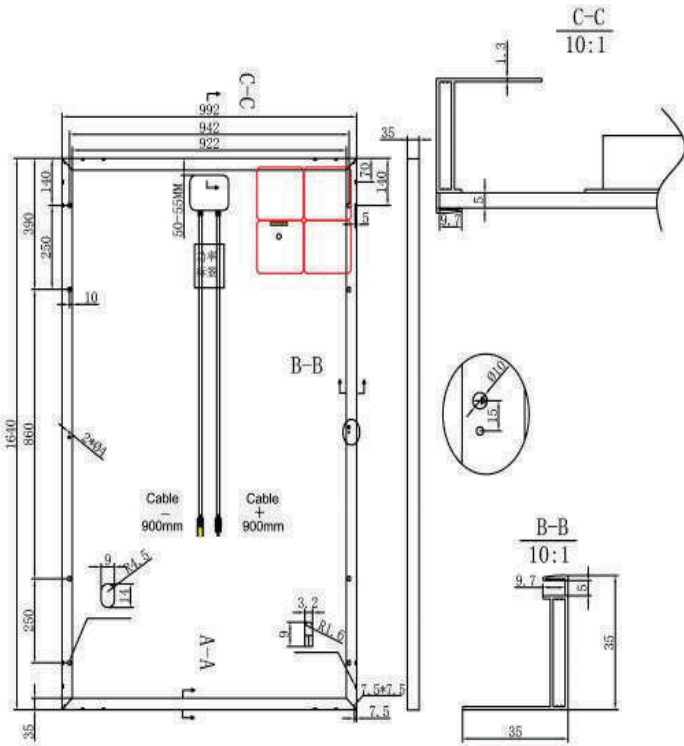




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MODULE DIMENSION DETAILS



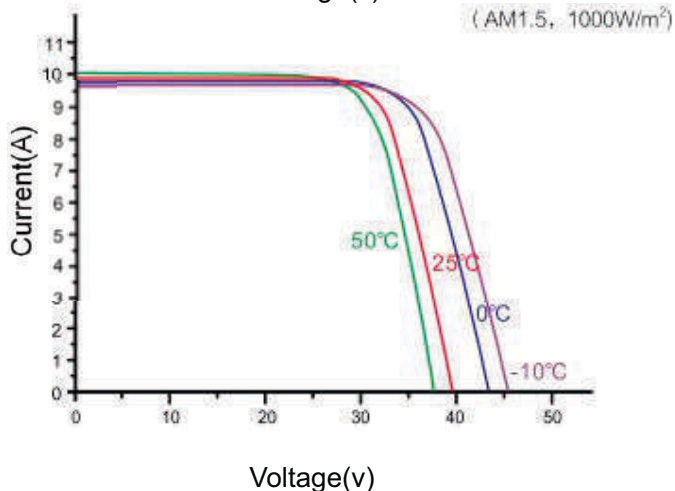
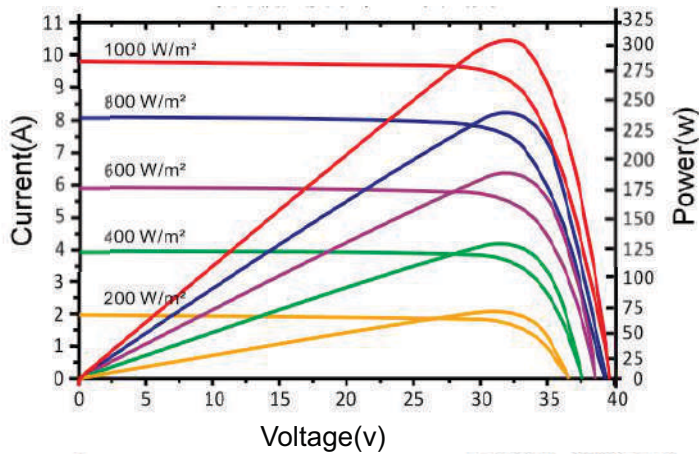
ELECTRICAL SPECIFICATIONS

ATSTC(AM1.5,Temp25°C,E1000W/m ²)		
Module Type	RD260P2	
Power output	Pmax	260W
Module efficiency	m	15.98%
Voltage at Pmax	Vmp	30.74V
Current at Pmax	Imp	8.46A
Open circuit voltage	Voc	36.78V
Short circuit current	Isc	8.90A

MechanicalData

Module Dimensions(mm)	1640×992×35
Cells	156.75*156.75mm 60(6×10)
Weight(kg)	17.4
Glass	High transmission glass 3.2mm
anti-reflective coating	Anti reflecting glass
Junction box IP rating	IP671500VDC 3 bypass diode
Cable	TUV certificated 4mm ²
Connector type	Mc4 compatible
Fire performance	Class C

I-V Curves



Working Conditions & Temperature

Temperature coefficient (Pmpp)	-0.39%/°C
Temperature coefficient(Isc)	+0.05%/°C
Temperature coefficient(Voc)	-0.29%/°C
NOCT	45°C±2°C
Maximum system voltage(IEC)	1500VDC
Maximum series fuse rating	15A

Packing

packingunit	30pcs/box
1*40'HQ	28Pallets/840pcs