

# PV modules 200W mono-64

## 200W mono-64

High Efficiency Multicrystalline PV Module

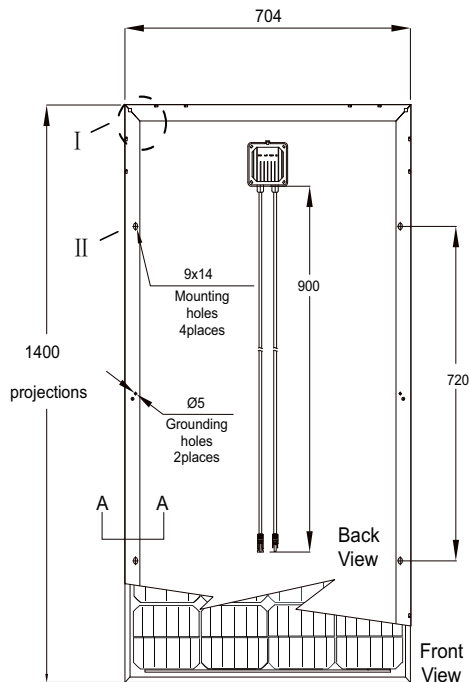
Electrical Characteristics	TDC200-64
Peak Power (Pmax)	200W
Maximum Power Voltage(Vmp)	18.3V
Maximum Power Current (Imp)	10.92A
Open-circuit voltage (Voc)	21.5V
Short-circuit current (Isc)	11.78A
Temperature coefficient of Voc	-0.346%/°C
Temperature coefficient of Isc	+0.065%/ °C
Temperature coefficient of Pmax	-0.46%/ °C
NOCT (Air 20°C; Sun 0.8kW/m <sup>2</sup> wind 1m/s)	45±2°C
Operating temperature	-40°C to 85°C
Maximum system voltage	1000V DC
Power tolerance	± 3%

\*STC: Irradiance 1000W/m<sup>2</sup>, AM1.5 spectrum, module temperature 25°C

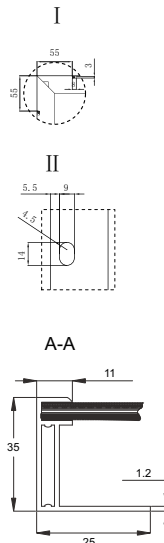
\*NOCT:Nominal operating cell temperature (the data is only for reference)



### Physical Characteristics



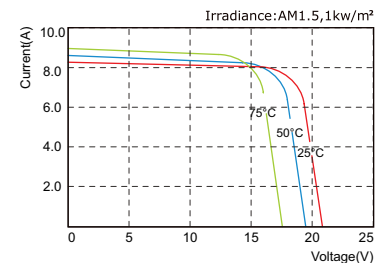
Dimensions are in millimeters.  
Unit: mm



### Feature

- Nominal 12V DC for standard output.
- Outstanding low-light performance.
- Heavy-duty anodized frames.
- High transparent low-iron,tempered glass.
- Rugged design to withstand high wind pressure, hail and snow load.
- Design to meet unique demand of customer.
- 25 years module output warranty.
- High efficiency and Aesthetic appearance

### Characteristics



I-V Curves

Specification	200W-64
Cells	Monocrystalline silicon solar cell
No. of cells and connections	64(4X16)
Module dimension	1400mm[L]x704mm[W]x35mm[H]
Weight	9.0kg
Quantity/cartons	2pcs

\*Limited warranty: 10-year limited warranty of materials and workmanship; 25-year limited warranty of 80% power output. For detail, please contact us.

\*Specifications are subject to change without notice at any time.