

# **IGNITE THE POWER OF NATURE**

# Polycrystalline Module --small size 125Watt

# Model (SL125TU-18P) Specifications













#### **Electrical Data**

Maximum Power(W)	125W
Optimum Power Voltage(Vmp)	18.40V
Optimum Operating Current(Imp)	6.79A
Open Circuit Voltage(Voc)	22.21V
Short Circuit Current(Isc)	7.27A
Cell Efficiency	16.22%
Module Efficiency	13.96%
Tolerance Wattage	0 ~+3%
NOCT	45°C +/-2°C

### 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;
- math Modules independently tested to ensure conformance with certification and regulatory standards;
- Manufacturing facility certified to ISO 9001 quality management system standards.

### **Applications**

- On-grid residential roof-tops
- On-grid commercial/industrial roof-tops
- Solar power stations
- Other on-grid applications

### **Temperature Coefficients**

Temperature Coefficients of Isc(%)	+0.04
Temperature Coefficients of Voc(%)	-0.38
Temperature Coefficients of Pm(%)	-0.47
Temperature Coefficients of Im(%)	+0.04
Temperature Coefficients of Vm(%)	-0.38





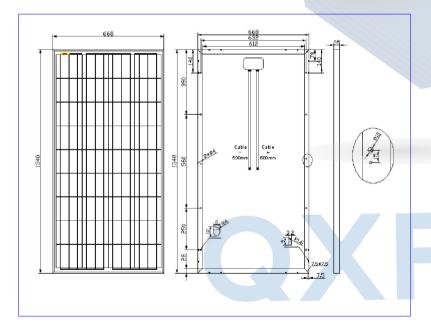
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## Components & Mechanical

156*140 Poly
4*9
1340*668*35
3.2
2400-5400Pa
23m/s ,7.53g
10.5
10
35#
-40°C to +85°C
70-78%
AM1.5 1000W/m² 25°C

### **Engineering Drawings**



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#### **Packing**

Packing	Wooden Box	
Pieces per	30pcs/Pallets	
container	Supervision allers	

## **Project Picture**



#### Ningbo Qixin Solar Electrical Appliance Co., Ltd

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