

SL250-270TU-30P

- ☑ high and stable efficiency
- ☑ excellent resistance against extreme weathers
- ☑ 25 years limited power warranty and 12 years limited product warranty.
- ☑ Solar PV power generation device applicable for a variety of environments.

● On-grid solar system for residential, commercial and industrial purposes, solar power stations.

Electrical Data

Maximum Power(W)	250	255	260	265	270
Optimum Power Voltage(Vmp)	31.02	31.18	31.35	31.48	31.61
Optimum Operating Current(Imp)	8.06	8.18	8.29	8.42	8.54
Open Circuit Voltage(Voc)	36.99	37.07	37.22	37.38	37.54
Short Circuit Current(Isc)	8.62	8.75	8.87	8.98	9.14
Cell Efficiency(%)	17.46	17.81	18.16	18.51	18.86
Module Efficiency(%)	15.37	15.67	15.98	16.29	16.60
Tolerance Wattage(%)	0~+3				
NOCT	47°C+/-2°C				

Components & Mechanical Data

Solar Cell	156*156 Poly
Number of Cell(pcs)	6*10
Size of Module(mm)	1640*992*40
Front Glass Thickness(mm)	3.2
Surface Maximum Load Capacity	2400-5400Pa
Allowable Hail Load	23m/s ,7.53g
Weight Per Piece(KG)	18.6
Junction Box Type	Pass the TUV Certificate
Cable & Connector Type	Pass the TUV Certificate

