



Moude (SL180CE-36M) Specifications

	SL180CE-36M		
Maximum Power (W)	180	175	170
Optimum Operating Voltage (Vmp)	35.14	35.14	35.14
Optimum Operating Current (Imp)	5.12	4.98	4.84
Open Circuit Voltage (Voc)	43.20	43.20	43.20
Short Circuit Current (Isc)	5.48	5.32	5.18
Solar Cell:	125*125 Mono		
Number of Cell (pcs)	6*12		
	OEM		
Size of Module (mm)	1580*808*40		
	Pass the TUV Certificate		
	Aluminium-alloy		
	TPT		
Cell Efficiency for 280W (%)	16.25%		
Weight Per piece (KG)	15.5		
FF (%)	70-76%		
	Pass the TUV Certificate		
Tolerance Wattage (e.g. +/-5%)	±5%		
Front Glass Thickness (mm)	3.20		
Temperature Coefficients of Isc (%) °C	+0.04		
Temperature Coefficients of Voc (%) °C	-0.38		
Temperature Coefficients of Pm (%) °C	-0.47		
Temperature Coefficients of Im (%) °C	+0.04		
Temperature Coefficients of Vm (%) °C	-0.38		
Temperature Range	-40°C to +85°C		
	2400 Pa		
Allowable Hail Load	23m/s, 7.53g		
Bypass Diode Rating (A)	12		
	90% of 10 years, 80% of 25 years.		
Standard Test Conditions	AM1.5 1000W/ m ² 25+/-2°C		
Packing			
1*20'	14 Pallets / 370 pcs		
1*40'HQ	28 Pallets / 756 pcs		

