



Moude (SL180CE-27P) Specifications

	SL180CE-27P		
Maximum Power (W)	180	170	160
Optimum Operating Voltage (Vmp)	26.35	26.35	26.35
Optimum Operating Current (Imp)	6.83	6.45	6.07
Open Circuit Voltage (Voc)	32.4	32.4	32.4
Short Circuit Current (Isc)	7.31	6.9	6.49
	156*156 Poly		
	6*9		
Brand Name of Solar Cells	OEM		
	1485*980*40		
	Pass the TUV Certificate		
Frame (Material Corners, etc.)	Aluminium-alloy		
Backing (Brand Type)	TPT		
Cell Efficiency for 280W (%)	14.8%		
Weight Per piece (KG)	16.8		
	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		
Surface Maximum Load Capacity	2400 Pa		
	23m/s, 7.53g		
Bypass Diode Rating (A)	12		
	90% of 10 years, 80% of 25 years.		
Standard Test Conditions	AM1.5 1000W/ m2 25+/-2 °C		
Packing			
1*20'	14 Pallets / 364 pcs		
	30 Pallets / 810 pcs		

