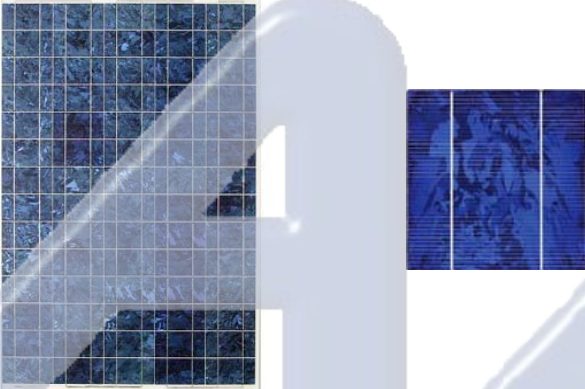




QUOTATION			
Product model:	SM-12V/120V	Date:	2, July, 2009
Product name:	Polycrystalline silicon solar module		
			
Electrical Characteristics			
Model	SM-12V/120W		
Cells size (mm):	9*4		
Cells per module:	12*6		
Module size (mm):	1482*676*35		
Power tolerance:	+/-3%		
Nominal peak power(WP):	120		
Nominal voltage(V):	17.2		
Nominal current (A):	6.98		
NOCT:	45+/-2°C		
Voltage temperature coefficient:	-0.33%/°C		
Current temperature coefficient:	+0.05%/°C		
Power temperature coefficient:	-0.23%/°C		
Open circuit voltage (Voc):	21.80		
Short circuit current(Isc):	7.68		
Conversion efficiency:	13.60%		
Operating temperature:	-40 to+85°C		
Max system voltage:	1000V DC		