

ELECTRICAL CHARACTERISTICS			
	SPM020P		
Power at STC (Pm)	20W		
Maximum power voltage (Vpm)	17.2V		
Maximum power current (Ipm)	1.17A		
Open circuit voltage (Voc)	21.7V		
Short circuit current (Isc)	1.25A		
Tolerance	±5%		
Module efficiency	10.0%		
Standard test conditions	Temperature 25°C, Irradiance 1000W/m ² , AM=1.5		
Maximum system voltage		Series fuse rating	10A
Temperature coefficient	Isc: 0.05%/K	Voc: -0.36%/K	Pmax: -0.46%/K

Specifications	
Cell	Multicrystalline silicon solar cell, (150mmx26mm)
No. of cell and connection	36 (2x18)
Dimension	656mm (25.8in) x 306mm (12.1in) x 18mm (0.7in)
Weight	2.5KG

AMBIENT CONDITIONS	
Operating Temperature	-40°C to +85°C
Storage Humidity	<90%

OUT PUT	
Type of output terminal	Junction box
Cable	Length 3000mm

