



SPECIFICATIONS

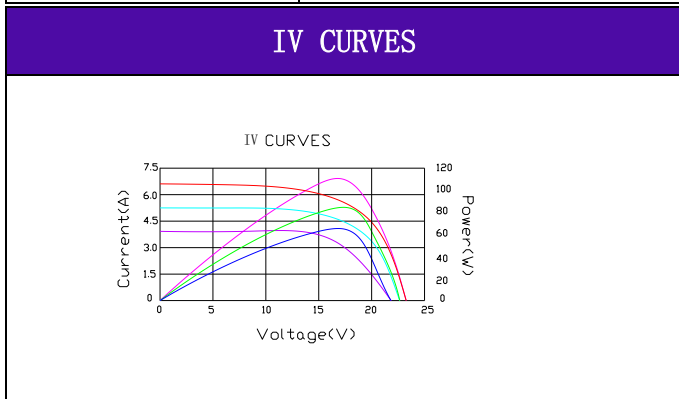
ELECTRICAL CHARACTERISTICS

Model	SPM150M-N		
Power at STC (Pm)	150W		
Maximum power voltage (Vpm)	20.1V		
Maximum power current (Ipm)	7.47A		
Open circuit voltage (Voc)	24.5V		
Short circuit current (Isc)	8.33A		
Tolerance	±5%		
Module efficiency	18.5%		
Standard test conditions	Temperature 25°C, Irradiance 1000W/m², AM=1.5		
Maximum system voltage	1000V DC	Series fuse rating	15A
Temperature coefficient	Isc: 0.05%/K	Voc: -0.36%/K	Pmax: -0.46%/K

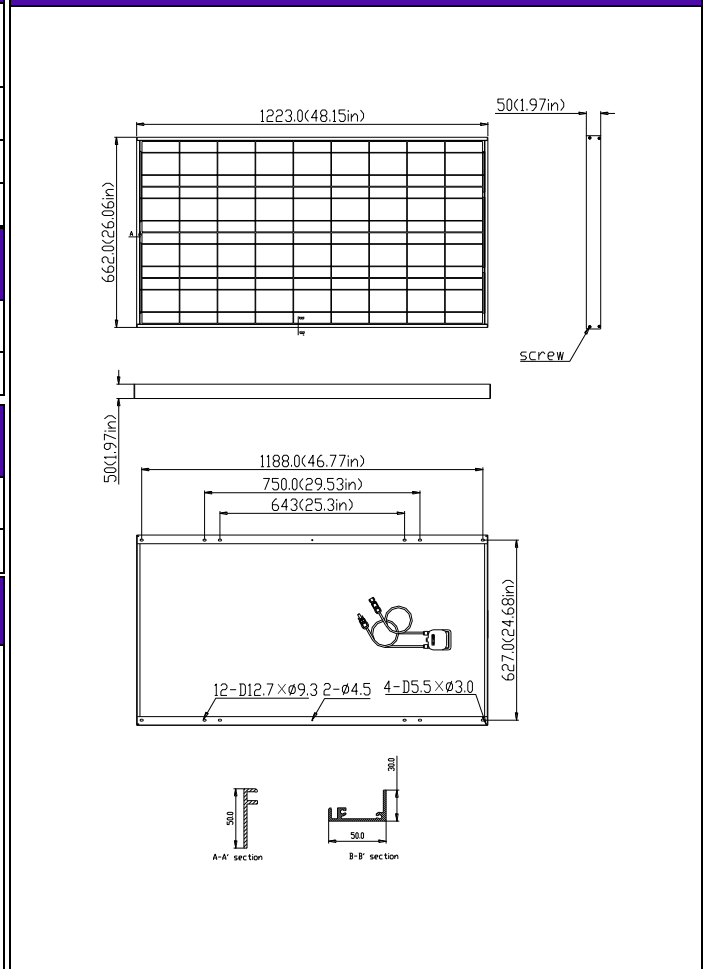
Specifications	
Cell	Monocrystalline silicon solar cell, (156mmx130mm)
No. of cell and connection	36 (4x9)
Dimension	1223mm (48.15in) x 662mm (26.06in) x 50mm (1.97in)
Weight	12KG

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

Output	
Type of output terminal	Junction box
Cable	Length 900mm



OUTLINE DIMENSIONS



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