



ELECTRICAL DATA

Model Type	200W-ETFE
Peak Power(Pmax)	200
Maximum Power Voltage(Vmp)	22.53 V
Maximum Power Current(Imp)	8.8 8A
Open Circuit Voltage(Voc)	25.6 V
Short Circuit Current(Isc)	9.3 9A
Module Efficiency(%)	19.45

* STC: irradiance 1000 W/m², AM 1.5G, and cell temperature of 25°C

THERMAL CHARACTERISTICS & OPERATING CONDITIONS

Maximum System Voltage(V)	1000
Maximum Series Fuse Rating(A)	10
Power Tolerance	0~+3%
Pmax Temperature Coefficients(W/°C)	-0.400%
Voc Temperature Coefficients(V/°C)	-0.330%
Isc Temperature Coefficients(A/°C)	+0.048%
NOCT Nominal Operating Cell Temperature(°C)	45±2
Operating and Storage Temperature(°C)	-40 ~+85

MECHANICAL CHARACTERISTICS

Cell Type	210*105Mono
No. of Cells	40(4*10)
Dimensions	1130*900*3mm
Weight	3.7kg
Junction box	IP65/IP67
Output cables	2.5mm ² - 90cm cables + mc4
MaxWind Load/Snow Load	2400Pa/5400Pa