

FSM200W

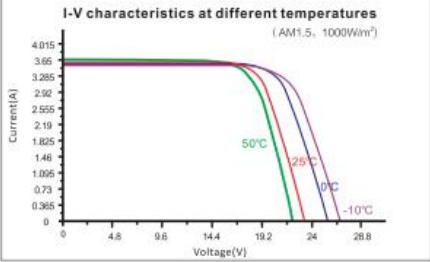
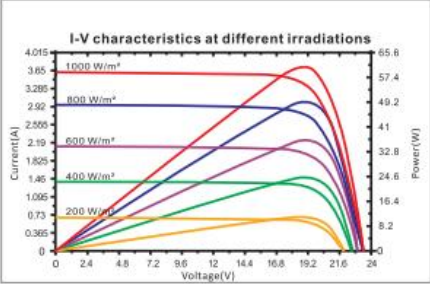


	670		
1			
4			
8			
0			

ELECTRICAL DATA (STC)	
Model Number	FSM200W
Rated Power in Watts-Pmax(Wp)	200
Open Circuit Voltage-Voc(V)	27.3
Short Circuit Current-Isc(A)	9.58
Maximum Power Voltage-Vmpp(V)	23.1
Maximum Power Current-Impp (A)	8.66
Power Tolerance	0~+3%

STC: Irradiance 1000 W/m², Cell Temperature 25°C, Air Mass AM1.5 according to EN 60904-3.

MECHANICAL DATA	
Solar cells	210mm Shingle cell
Cell layout	42*3
Module dimensions	1480x670x35mm
Weight	10.2kg
Superstrate	3.2 mm, High Transmission, Low Iron, Tempered Glass
Substrate	Black Back-sheet
Frame	Anodized Aluminium Alloy type 6063T5, Black color
J-Box	IP67
Cables	90cm 4mm ² cable+MC4



TEMPERATURE & MAXIMUM RATINGS	
Nominal Module Operating Temperature (NMOT)	45P±2P
Temperature Coefficient of Voc	-0.29%/P
Temperature Coefficient of Isc	0.05%/P
Temperature Coefficient of Pmax	-0.39%/r
Operational Temperature	-40%>+85P
Maximum System Voltage	1500VDC
Max Series Fuse Rating	25A
Limiting Reverse Current	25A

25 YEARS OUTPUT POWER WARRANTY

10 YEARS PRODUCT WARRANTY

