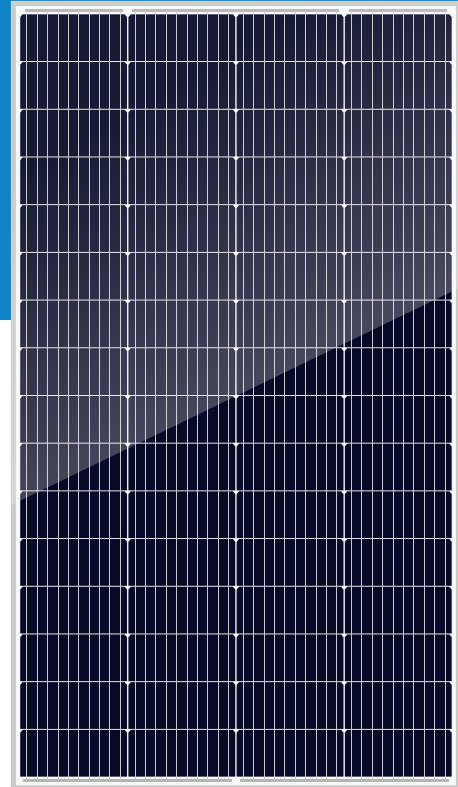


200 Watt SS 200M10

182mm 64Cells PV Module



Electrical Characteristics

Module Type	SS 200M10
	STC
Maximum Power- Pmax(W)	200
Open Circuit Voltage - Voc(V)	21.79
Short- Circuit Current - Isc(A)	11.24
Voltage at Pmax -Vmp(V)	18.76
Current at Pmax - Imp(A)	10.66
Module Efficiency - η_m (%)	19.01
Power Tolerance(W)	0, +4.99W
Maximum System Voltage(V)	700Vdc (IEC / UL)
Maximum Series Fuse Rating (A)	15A

Mechanical Specifications

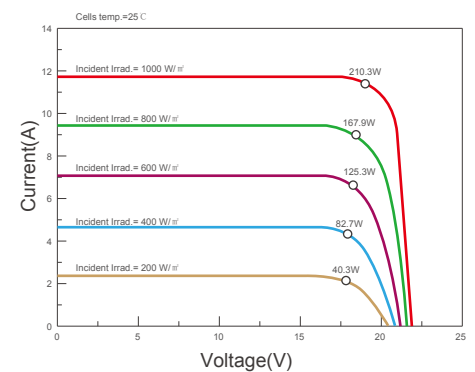
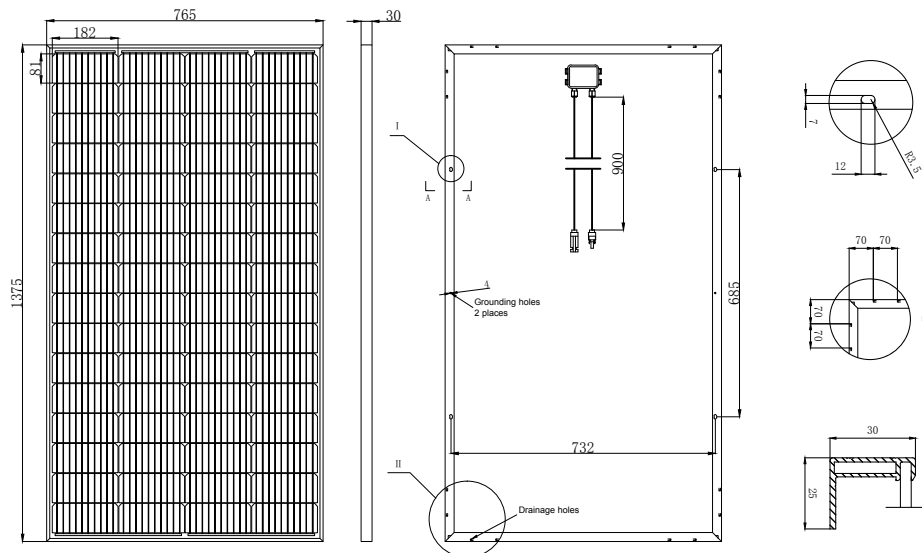
External Dimensions	1375*765*30mm
Weight	10.87kg
Solar Cells	Mono crystalline 182X81mm (4X16pcs)
Front Glass	3.2 mm tempered glass
Frame	Aluminum
Junction Box	IP67
Output Cables	90cm, length can be customized
Connector	MC4 Compatible
Mechanical Load	Front Side Max. 5400Pa, Rear Side Max. 2400Pa

Temperature Characteristics

Pmax Temperature Coefficient	-0.350%/C
Voc Temperature Coefficient	-0.270%/C
Isc Temperature Coefficient	+0.048%/C
Operating Temperature	-40~+85 C
Nominal Operating Cell Temperature(NOCT)	45±2 C

Packing Configuration

Module Type	SS 200M10
Module Dimensions	1375*765*30
Pallet Dimensions	1425*1100*885mm
Pallet Weight	425kg
Pieces/Pallet	36pcs



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