

SR MODULE

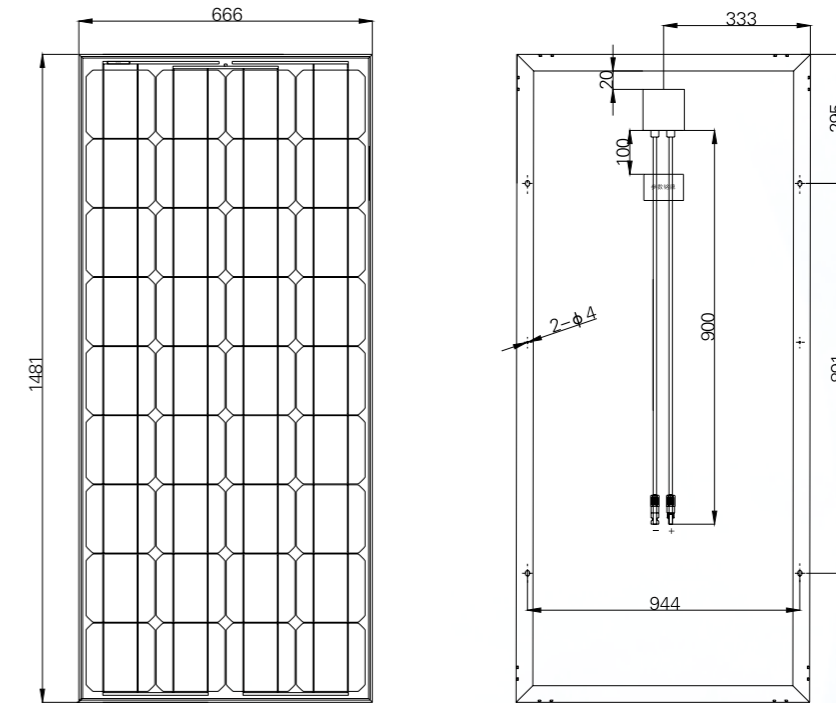
SR-M636140 SR-M636135
 SR-M636130 SR-M636125
 SR-M636120



SR MODULE

SR-M636140 SR-M636135 SR-M636130 SR-M636125 SR-M636120

PHYSICAL CHARACTERISTICS Unit:mm



SPECIFICATIONS

Module Type		SR-M636140	SR-M636135	SR-M636130	SR-M636125	SR-M636120
		140W	135W	130W	125W	120W
Maximum Power	Pm(W)	144.9	139.9	134.9	129.9	124.9
Tolerance	(%)	±3	±3	±3	±3	±3
Open Circuit Voltage	Voc(V)	22.43	22.32	22.10	21.82	21.60
Short Circuit Current	Isc(A)	8.21	8.14	8.05	7.98	7.92
Maximum Power Voltage	Vm(V)	18.43	18.14	17.82	17.50	17.35
Maximum Power Current	Im(A)	7.60	7.44	7.30	7.14	6.92
Module Efficiency	(%)	14.29	13.78	13.27	12.76	12.25
Solar Cell Efficiency	(%)	16.38	15.88	15.13	14.75	14.25
Cell Type	(mm)	156×156 (Mono-Crystalline Silicon)				
Number of Cells	(Pcs)	36				
Dimensions	(mm)	1481×666×48				
Weight	(kg)	12.8				
Maximum System Voltage	(V)	DC1000				
Temp. Coeff. of Voc	(V/°C)	-0.1567				
Temp. Coeff. of Isc	(mA/°C)	+3.6				
Temp. Coeff. of Pm	(%/°C)	-0.5358				
Operating Temperature	(°C)	-40 to 85				

Packing Configuration	2 pcs/carton
Quantity/Pallet	36 pcs/pallet
Loading Capacity	360 pcs/20ft container
	756 pcs/40ft container

ELECTRICAL CHARACTERISTICS

