

SR MODULE

SRM-185D SRM-180D
 SRM-175D SRM-170D
 SRM-165D SRM-160D



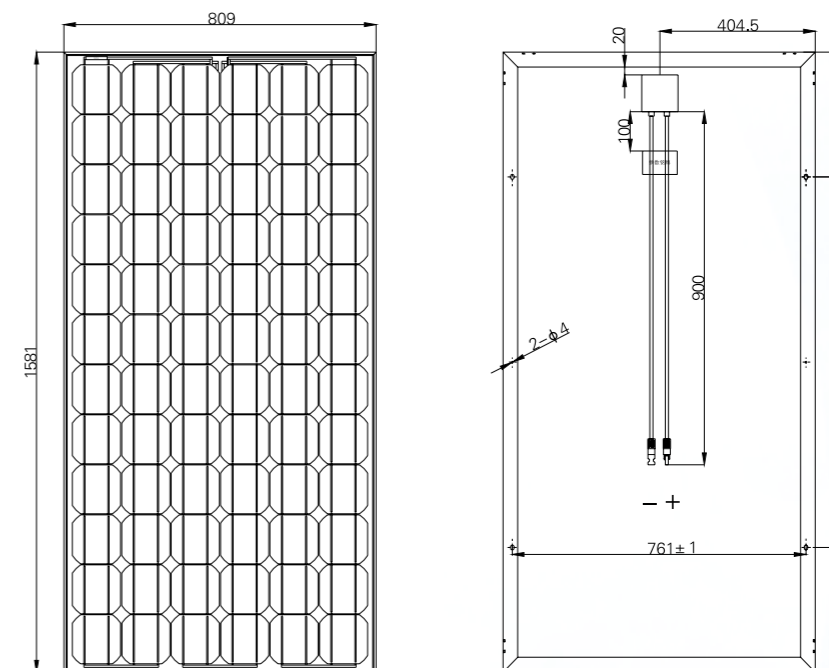
SPECIFICATIONS

Module Type		SRM-185D	SRM-180D	SRM-175D	SRM-170D	SRM-165D	SRM-160D
		185W	180W	175W	170W	165W	160W
Maximum Power	Pm(W)	189.9	184.9	179.9	174.9	169.9	164.9
Tolerance	(%)	±3	±3	±3	±3	±3	±3
Open Circuit Voltage	Voc(V)	44.2	44.2	44.2	44.2	43.6	43.2
Short Circuit Current	Isc(A)	5.51	5.36	5.25	5.15	5.08	5.07
Maximum Power Voltage	Vm(V)	36.3	36.2	35.8	35.6	35.4	34.5
Maximum Power Current	Im(A)	5.10	4.97	4.89	4.78	4.66	4.64
Module Efficiency	(%)	14.5	14.1	13.7	13.3	12.9	12.5
Solar Cell Efficiency	(%)	17.2	16.8	16.4	15.9	15.4	14.9
Cell Type	(mm)	125×125 (Mono-Crystalline Silicon)					
Number of Cells	(Pcs)	72					
Dimensions	(mm)	1581×809×48					
Weight	(kg)	16.5					
Maximum System Voltage	(V)	DC1000					
Temp. Coeff. of Voc	(V/°C)	-0.147					
Temp. Coeff. of Isc	(mA/°C)	+2.5					
Temp. Coeff. of Pm	(%/°C)	-0.4					
Operating Temperature	(°C)	-40 to 85					

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PHYSICAL CHARACTERISTICS Unit:mm



Packing Configuration	2 pcs/carton
Quantity/Pallet	40 pcs/pallet
Loading Capacity	280 pcs/20ft container
	560 pcs/40ft container

ELECTRICAL CHARACTERISTICS

