SUNRISE 兆阳能源

Strengths

- Tolerance 0~+3%
- High Transmission,low Iron Tempered Glass
- Plug&Play Connectors
- Bypass Diodes Protection
- Salt Mist Test And Ammonia Resistance Test

Warranty

Manufacturing 12 Years

Power Production
95%: 5 years 90%: 12years
85%: 18years 80%: 25years

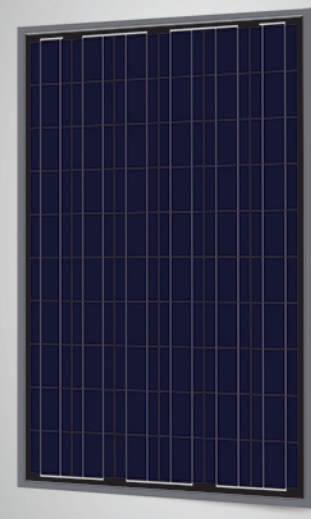
Insurance

Insured By CHUBB

Certificates

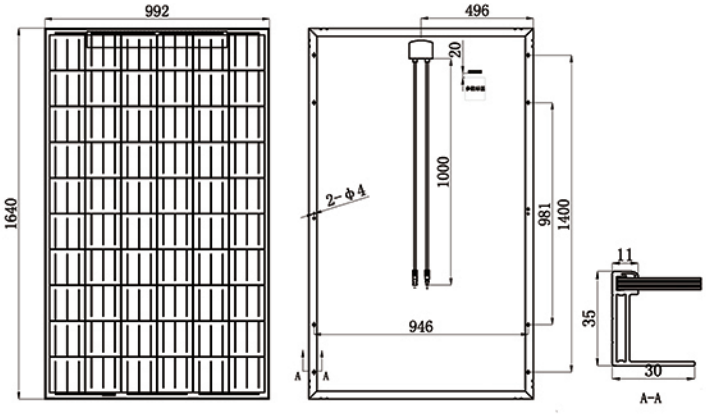
SR MODULE

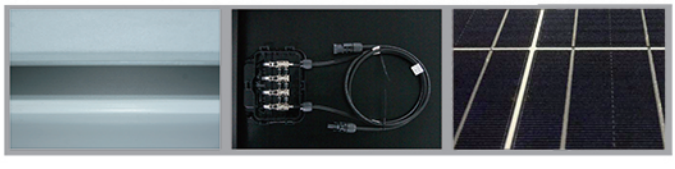
- SR-P660265-B
- SR-P660260-B
- SR-P660255-B
- SR-P660250-B
- SR-P660245-B



Dimensions	(mm)	1640×992×35
Weight	(kg)	18.2
Loading Capacity	324 pcs/20'GP	
	840 pcs/40'HC	

PHYSICAL CHARACTERISTICS unit:mm





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Http://www.srsolartech.cn

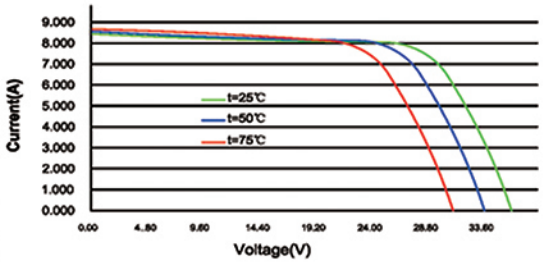
Specifications

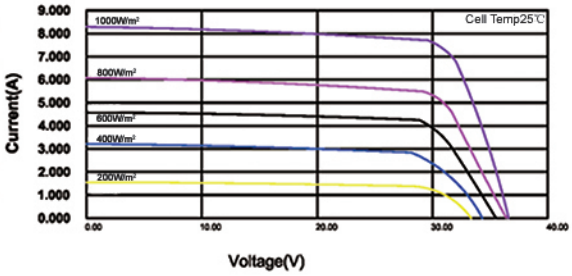
Module Type		SR-P660265-B	SR-P660260-B	SR-P660255-B	SR-P660250-B	SR-P660245-B
Maximum Power	Pm(W)	**265W**	**260W**	**255W**	**250W**	**245W**
Tolerance	(%)	0~+3	0~+3	0~+3	0~+3	0~+3
Open Circuit Voltage	Voc(V)	38.15	37.89	37.53	37.23	37.00
Short Circuit Current	Isc(A)	9.19	9.08	9.00	8.89	8.76
Maximum Power Voltage	Vm(V)	30.82	30.61	30.32	30.08	29.89
Maximum Power Current	Im(A)	8.60	8.50	8.42	8.32	8.20
Module Efficiency	(%)	16.31	16.01	15.70	15.40	15.10
Solar Cell Efficiency	(%)	18.42	18.07	17.72	17.38	17.03
Cell Type	(mm)	156×156(Poly-Crystalline Silicon)				
Number of Cells	(Pcs)	60(6×10)				
Number of diodes	(Pcs)	3				
Maximum System Voltage	(V)	DC1000				
Temp. Coeff.of Voc	(%/°C)	-0.33				
Temp. Coeff.of Isc	(%/°C)	0.055				
Temp. Coeff.of Pm	(%/°C)	-0.44				
Operating Temperature	(°C)	-40 to 85				
Nominal Operating Cell Temperature(NOCT)	(°C)	45±2				
Max.Series Fuse	(A)	15				
Wind Bearing	(Pa)	3800				
Pressure Bearing	(Pa)	5400				

STC(Standard Test Conditions):1000W/m² AM=1.5 25℃

Electrical Characteristics

		1000 W/m²	800 W/m²	600 W/m²	400 W/m²	200 W/m²	100 W/m²
SR-P660265-B	Vmpp	30.82	30.66	30.36	29.59	28.66	27.89
	Impp	8.60	6.32	4.76	3.26	1.67	0.84
SR-P660260-B	Vmpp	30.61	30.46	30.15	29.39	28.47	27.70
	Impp	8.50	6.25	4.71	3.22	1.65	0.83
SR-P660255-B	Vmpp	30.32	30.17	29.86	29.11	28.20	27.44
	Impp	8.42	6.19	4.66	3.19	1.64	0.82
SR-P660250-B	Vmpp	30.08	29.93	29.63	28.88	27.98	27.22
	Impp	8.32	6.11	4.61	3.15	1.62	0.81
SR-P660245-B	Vmpp	29.89	29.74	29.44	28.70	27.80	27.05
	Impp	8.20	6.02	4.54	3.11	1.59	0.80





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