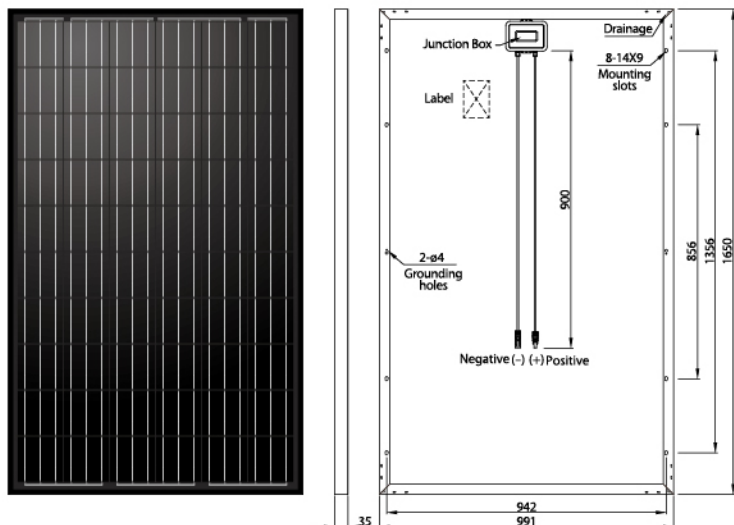


HR-250P-18/Bbb—HR-270P-18/Bbb

Multicrystalline Silicon Module

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PARAMETERS

Cell (mm)	156x156 Poly
Weight (kg)	18.6
Dimensions (LxWxH) (mm)	1650x991x35
Cable Cross Section Size (mm ²)	4
No. of Cells and Connections	60(6x10)
No. of Diodes	3
Max. System Voltage	1000VDC
Max. Series Fuse	15 A
Max. Wind Load / Max. Snow Load	4200Pa / 6000Pa
Hail Test	45mm diameter ice-ball 30.7m/s velocity

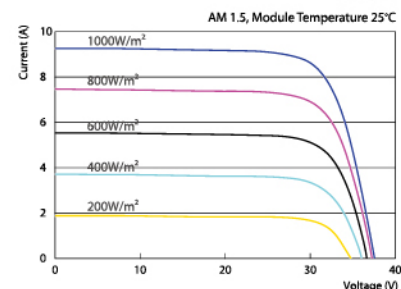
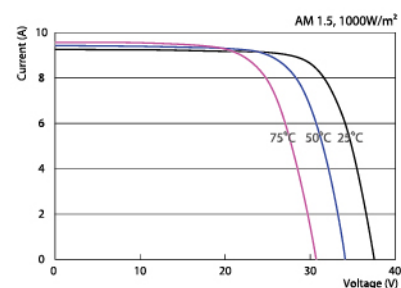
PRODUCT STANDARD

Product Performance	IEC61215
Product Safety	IEC61730 UL1703
Anti-PID & Salt Mist & Ammonia Corrosion Testing	IEC62804 IEC61701 IEC62716

ELECTRICAL PARAMETERS

TYPE	HR-250W	HR-255W	HR-260W	HR-265W	HR-270W	
STC AM 1.5, 1000W/m ² , Module Temperature 25°C	Rated Max. Power at STC (W)	250	255	260	265	270
	Max. Power Voltage / Vmp (V)	30.31	30.51	30.70	30.89	31.11
	Max. Power Current / Imp (A)	8.25	8.36	8.47	8.58	8.68
	Open Circuit Voltage / Voc (V)	37.42	37.53	37.65	37.78	37.84
	Short Circuit Current / Isc (A)	8.98	9.13	9.28	9.42	9.58
	Module Efficiency (%)	15.28	15.59	15.90	16.20	16.51
NOCT AM 1.5, 800W/m ² , Ambient Temperature 20°C, Wind Speed 1m/s	Rated Max. Power at NOCT (W)	178.2	181.9	185.5	189.1	192.6
	Max. Power Voltage / Vmp (V)	27.00	27.10	27.20	27.30	27.40
	Max. Power Current / Imp (A)	6.60	6.71	6.82	6.93	7.03
	Open Circuit Voltage / Voc (V)	33.90	34.00	34.10	34.20	34.30
	Short Circuit Current / Isc (A)	7.27	7.39	7.49	7.61	7.72
	Module Efficiency (%)	13.62	13.90	14.18	14.45	14.72
Temperature Coefficient of Pm	-0.41%/°C					
Temperature Coefficient of Voc	-0.327%/°C					
Temperature Coefficient of Isc	+0.064%/°C					
Nominal Operating Cell Temperature	45°C±3°C					
Output Tolerance	0~5W					

260W CURVES



LINEAR WARRANTY

No more than 2.5% peak power degradation in **1st** year;

No more than 0.70% peak power degradation in coming **24** years;

Free from defects of materials and workmanship for **10** years.

PACKING CONFIGURATION

MODULE SIZE	CONTAINER	20'GP	40'HC
1650x991x35	Pieces Per Pallet	31	31
	Pallets Per Container	6	28
	Pieces Per Container	186	868

