



650w~660w

G12 solar modules Zeus series

Mono MBB perc large size half cut
double glass module

Large version and high power High power generation and high reliability, suitable for large and medium-sized projects in desert natural environment

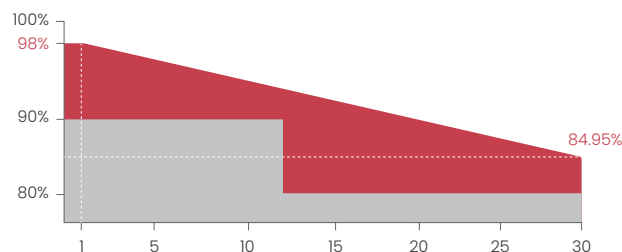
High technology Nondestructive slicing, cylindrical calendaring, MBB, high density packaging, etc

MODULE CHARACTER

-  PID Resistance
-  Salt mist resistance/Ammonia resistance
/dust and hail resistance
-  Production process reliability test
-  0~+5W Positive Tolerance
-  Mono MBB half cut
-  Reduce BOS cost increase ROI
-  Non-destructive cutting

CERTIFICATION

IEC61215/IEC61730
ISO9001:Quality Management System
ISO14001:Environmental Management System
ISO45001:Occupational Health and Safety Management System



Linear performance warranty



Product warranty



Module Type	SR-66MAX650H		SR-66MAX655H		SR-66MAX660H	
Module Efficiency (%)	20.93		21.09		21.25	
Tolerance (W)	0~+5		0~+5		0~+5	
Test Environment	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power Pmax(W)	650	492.07	655	495.85	660	499.64
Open Circuit Voltage Voc(V)	44.44	41.88	44.69	42.12	44.94	42.36
Short Circuit Current Isc(A)	18.73	15.09	18.76	15.11	18.79	15.14
Maximum Power Voltage Vm(V)	36.87	34.31	37.08	34.51	37.29	34.70
Maximum Power Current Im(A)	17.64	14.34	17.67	14.37	17.7	14.39
Cell Type (mm)	MBB(Mono-Crystalline Silicon)					
Number of Cells (Pcs)	132(11×12)					
Maximum System Voltage(V)	DC1500					
Temp.Coeff.of Voc (%/°C)	-0.25					
Temp.Coeff.of Isc (%/°C)	0.04					
Temp.Coeff.of Pm (%/°C)	-0.34					
Operating Temperature (°C)	-40 to 85					
Nominal Operating Cell Temperature(NOCT) (°C)	43±2					
Max.Series Fuse (A)	35					
Pressure Bearing (Pa)	5400					
Wind Bearing (Pa)	2400					

STC: Irradiance 1000W/m², Cell temperature 25°C, AM1.5

NOCT: Irradiance 800W/m², Ambient temperature 20°C, Wind speed 1m/s

Different backside power gains(650W)	10%	15%	20%	25%
Peak Power Pmax(W)	715	747.5	780	812.5
Open Circuit Voltage Voc(V)	45	45.01	45.02	45.04
Short Circuit Current Isc(A)	20.60	21.52	22.46	23.38
Maximum Power Voltage Vm(V)	36.87	36.88	36.89	36.9
Maximum Power Current Im(A)	19.4	20.27	21.15	22.02

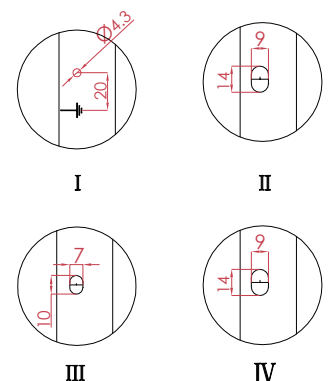
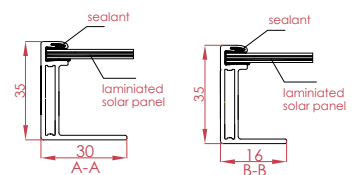
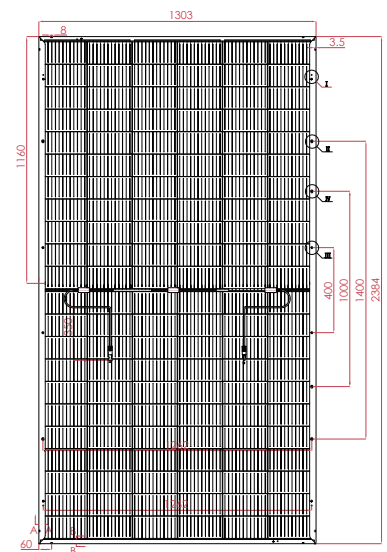
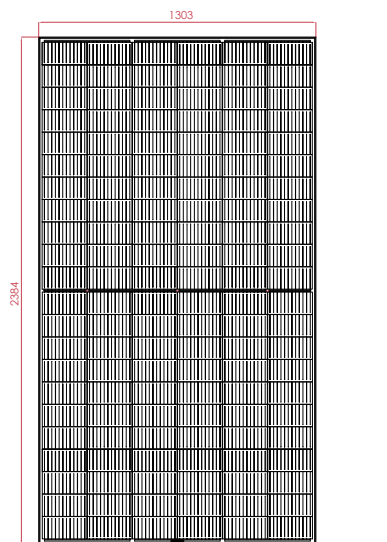
MATERIAL DETAILS

Frame	Anodized aluminum	Cable&Connector	4mm ² , EVO2 or EVO2 compatible
Cell	11x12pcs mono solar cell	Junction Box	Ip≥68, TÜV&UL
Glass	2x2.0mm Anti-Reflection Coating Heat Strengthened Glass	Net length of Cable	350mm or as customer's requirements

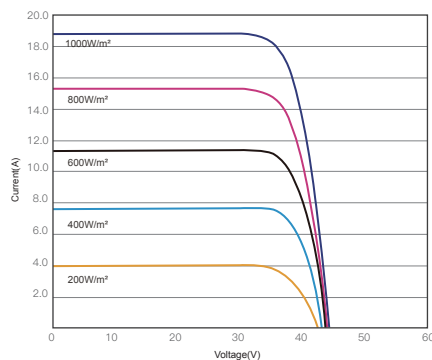
PACKING DETAILS

Dimension	2384×1303×35mm	Weight	38.5kg
Loading Capacity	558pcs/40'HC	Packing	31pcs/pallet

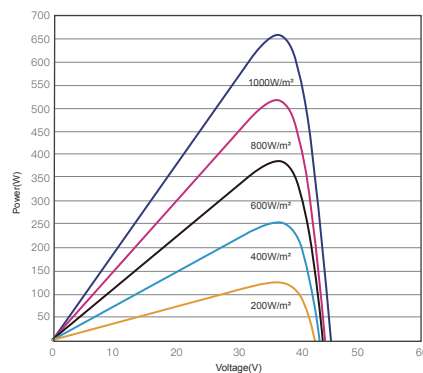
ENGINEERING DRAWINGS



IV CURVES



I-V CURVES OF PV MODULE(655W)



P-V CURVES OF PV MODULE(655W)