

AJP-M660 Series 260W-275W Multi-Crystalline Photovoltaic Modules

* Micro Inverter Optional

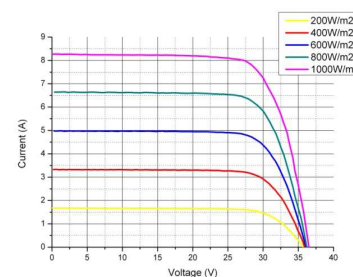
Electrical Performance @ STC ^{*1}		260	265	270	275
Maximum Power	Pmax[Wp]	260	265	270	275
Power Tolerance ^{*2}		+0%~3%			
Solar Cell Type		Multi-crystalline 6"			
Number of Solar Cells		60 (6 x 10)			
Maximum Power Voltage	Vmp[V]	31.16	31.52	31.87	31.99
Maximum Power Current	Imp[A]	8.34	8.41	8.47	8.6
Open Circuit Voltage	Voc[V]	38.4	38.65	38.89	39.08
Short Circuit Current Isc	Isc[A]	9.03	9.14	9.26	9.38
Module Efficiency	[%]	16.01%	16.32%	16.63%	16.94%

*1 STC: Irradiance level 1000 W/m²; Spectral AM1.5; Temperature 25°C

*2 Power tolerance can be adjusted upon requests

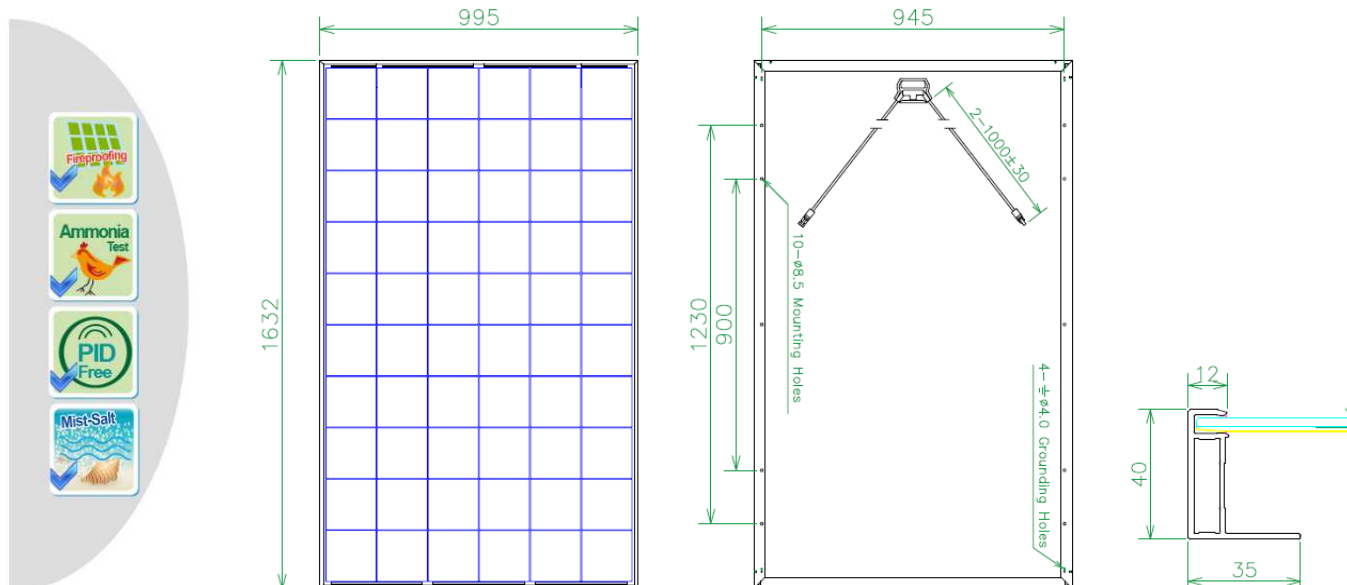
*3 NOCT: 46±2°C

IV Curve



Mechanical Characteristics

Dimensions of the Module (W×H×D)(mm)	1632X995X40
Weight of the Module(kg)	19.5
Junction box	IP 68 with 3 bypass diodes ; cables 1M/φ 4mm ²
Series fuse rating Inside Junction Box	15A



Warranty	Working Condition	Temperature Coefficient
Product Warranty: 10 Years for Material and Workmanship	Maximum System Voltage: 1000V	Isc Temperature Coefficient: α(%/°C) +0.08
Performance Guarantee: 90% for 10 Years Guaranteed Output 80% for 25 Years Guaranteed Output	Operating Temperature: -40 ~ 85°C	Voc Temperature Coefficient: β(%/°C) -0.34
	Maximum Static Load: Snow load 5400pa Wind load 3600pa	Pmax Temperature Coefficient: γ(%/°C) -0.43

Certificate



Packing Configuration

Container	20'GP	40'HQ
Pieces per pallet	52	26
Pallets per container	6	28
Pieces per container	312	728