



Danial Moj Energy

DME310W-60M

DME315W-60M

Mono Crystalline

19.36

Maximum  
Efficiency

0~+5<sub>w</sub>

Output  
Guarantee

12Years

Product

25Years

Power Output



#### High conversion efficiency

High module efficiency to guarantee power output



#### Self-cleaning glass

Coating glass for self-cleaning, reduce surface dust



#### Outstanding low irradiation performance

Excellent module efficiency even in the weak light conditions, such as morning or cloudy



#### Excellent loading capability

2400pa wind loads 5400pa snow loads



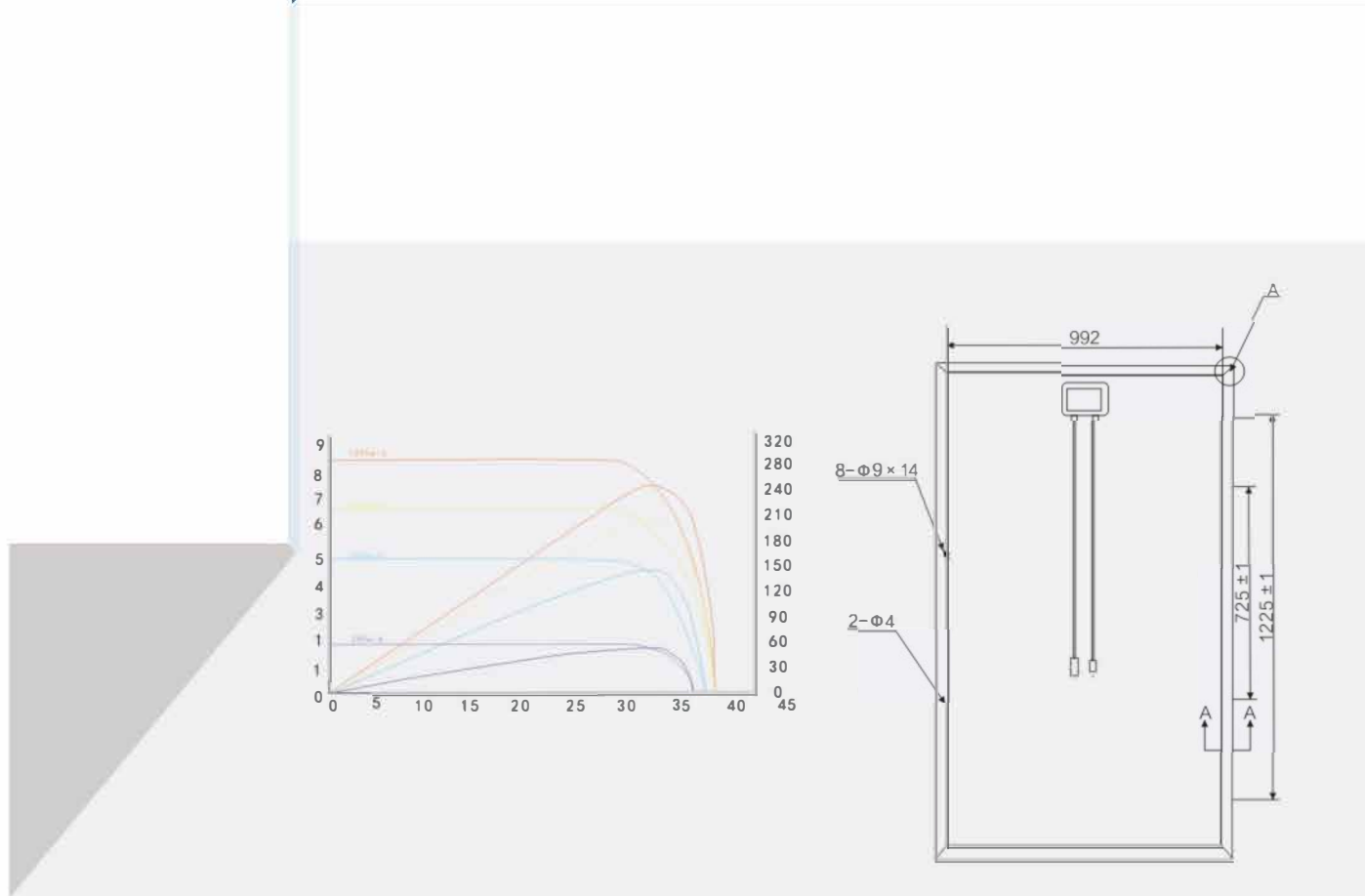
#### 0 to +5W positive tolerance

Detailed information in Electrical Specifications



#### 48-hour response service





ALL SPECIFIED PARAMETERS ARE AT STC 25°C AMBIENT, 1000W/M<sup>2</sup> IRRADIANCE AND AM 1.5

#### ELECTRICAL SPECIFICATIONS

Model Type	DME310W-60M	DME315W-60M
Max Power	310	315
Power Tolerance	0~+5	0~+5
Max-Power Voltage (Vmp)	33.12	33.48
Max-Power Current (Imp)	9.36	9.41
Open Circuit Voltage (Voc)	40.38	40.72
Short Circuit Voltage (Isc)	9.84	9.91
Cell Efficiency (%)	21.7	22.1
Module Efficiency (%)	19.1	19.3
External Dimensions	1640*992*35mm	
Weight	18Kg	
Max-System voltage (VDC)	1500	
Max Series Fuse Rating (A)	15	
Pmax Temperature Coefficiency (%/°C)	-0.4336	
Voc Temperature Coefficiency (%/°C)	0.4049	
Isc Temperature Coefficiency (%/°C)	0.0825	
Nominal Operating Cell Temperature (NOCT)	45 ± 2°C	
Operating Temperature	-40~+85°C	

#### MECHANICAL SPECIFICATIONS

Solar Cell	Monocrystalline 156.75×156.75mm (60pcs)
Front Glass	3.2mm tempered glass, low iron
Frame	Anodized/Electrophoretic aluminum alloy
Junction Box	IP68 rated
Output Cabel	4.0m m symmetrical lengths 900mm
Connector	MC4 Compatible

