

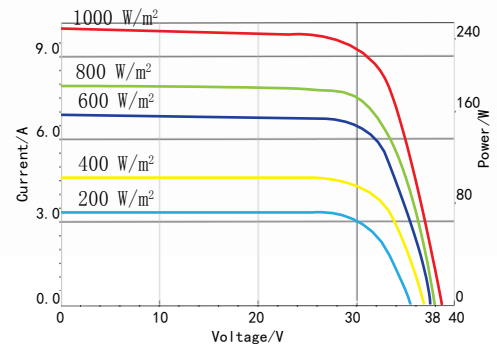
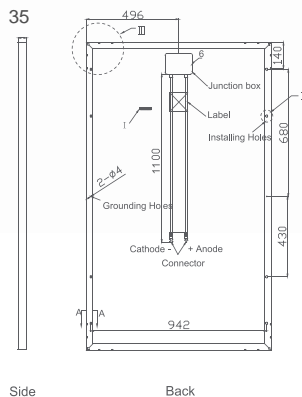
TN250M-60

250W

Specifications

Model	TN250M-60
Maximum power (Pmax)	250W
Voltage at max. power (Vmp)	30.6V
Current at max. power (Imp)	8.17A
Open Circuit Voltage (Voc)	37.6V
Short Circuit Current (Isc)	8.70A
Tolerance	0±3%
Solar Cells	Monocrystalline 156*156mm
No. of Cell	60cells(6*10)
Module Dimension	1640*992*35mm
Weight	19KG
Glass	High transparency solar glass 4.0mm
frame	Anonized aluminum allo
J-Box	IP 65 rated
Cables/Connector	Photovoltaic Technology cable 4.0mm ²
Operational Temperature	-40~+85°C
Max System Voltage	1000VDC
Max Series Ruse Rating	15A
Normal Operating Cell Temperature	45°C(±3°C)
Temperature Coefficient of P _{MPP}	-0.45%/°C
Temperature Coefficient of V _{OC}	-0.35%/°C
Temperature Coefficient of I _{SC}	0.05%/°C

Dimensions and IV-Curves



Efficiency up to 18.7%

Wattage up to 260W

War of Wattage 25

Packaging and Certificates

Dimensions (L*W*H)	container20'	container40'	container40HC'
1640*992*35	336	784	1080



10 years workmanship warranty
 12 years warranty 90%power output
 25 years warranty 80%power output