

## SolartrixE1200-400series

TUV ID:1111224718

## Electrical Characteristics

Module Type	SolartrixE1200-400-60	SolartrixE1200-400-65
Maximum Power-Pmax (W)	60	65
Maximum Power Voltage-Vmp (V)	9.6	10.06
Maximum Power Current-Imp (A)	6.25	6.48
Open Circuit Voltage-Voc (V)	12.3	12.36
Short Circuit Current-Isc (A)	6.55	6.81
Power Tolerance (W)		±5
Maximum System Voltage (V <sub>DC</sub> )		1000
Maximum Series Fuse Rating (A)		10
Operating Temperature (°C)		-40~+85
Pmax Temperature Coefficient (%/°C)		-0.43
Voc Temperature Coefficient (%/°C)		-0.30
Isc Temperature Coefficient (%/°C)		0.05

STC:Irradiance1000W/m<sup>2</sup>module temperature25°CAM=1.5,Power measurement tolerance:+/-5%

## Mechanical Specifications

External Dimension	1200*400*6mm
Weight	6.6Kg
Solar Cell	Mono91x182mm (18pcs)
Glass to Glass	2.5mm tempered glass, low iron
Junction Box	IP67
Output Cable	4.0mm <sup>2</sup> ,cablelength:350-900mm
Connector	PV-ZH202/05-6, 05-8
Maximum Snow Load	5400Paor 550Kg/mm <sup>2</sup>
Maximum Wind Load	2400Paor244Kg/mm <sup>2</sup>
Hail Resistance	Max. Ø28mm,at 23m/s
Fire class rating	Class C

## POWERWARRANTY

**25Years80%PowerOutput Warranty****12Years90%PowerOutput Warranty****10YearsMaterial&WorkmanshipWarranty**

PV Modules require Nulok Roofing system for installation.

Company name: Nanjing Solglass Science&amp;Technology Co., Ltd.

Brand: Solglass

Address:No.28East Tuanshan Road, Lishui Development Zone, Nanjing,211200 Jisngsu, P.R.China.

Manufacturer: Changzhou Daily Energy Co., Ltd.

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