



235-250Wp

MAX POWER OUTPUT

19.0%

MODULE EFFICIENCY

10 YEAR

PRODUCT WARRANTY

25 YEAR

LINEAR PERFORMANCE GUARANTEE

PERFORMANCE UNDER STANDARD TEST CONDITIONS (STC)*

	Pmax	235W	240W	245W	250W
Maximum power	Pmax	235W	240W	245W	250W
Maximum power voltage	Vmp	28.3	28.5	28.8	28.9
Maximum power current	Imp	8.3	8.4	8.5	8.7
Open circuit voltage	Voc	34.4	34.8	35.1	35.4
Short circuit current	Isc	9.2	9.3	9.5	9.6

*STC: 1000W/M², 25°C, AM1.5

TEMPERATURE RATINGS

NOCT(Nominal Operating Cell Temperature)		48°C±2°C
Power temperature coefficient	Pmax	-0.39%/°C
Voltage temperature coefficient	Voc	-0.31%/°C
Current temperature coefficient	Isc	+0.05%/°C

MACHANICAL DATA

Cell type	Polycrystalline
Number of cells	54 cells (4x9)
Module dimensions	1480*992*30mm/35mm
Weight	17.5 kg (38.5 lb)
Glass	Low iron, tempered glass 3.2/4.0mm
Junction box	IP67
Connector	MC4 compatible / MC4
Cable	Optional/Customizable length

OPERATING CONDITIONS

Operating temperature	-40~+85°C
Maximum system voltage	1000Vdc (IEC)

WARRANTY & PACKAGING INFO

Warranty	10-year workmanship, 25-year power output
Packaging	320 pcs/20,GP; 778 pcs/40,HQ

