

315W-330W

72 efficient polycrystalline silicon cell modules

SLP315-24 SLP320-24 SLP325-24 SLP330-24

Electric Performance Parameters

TYPE	SLP315-24	SLP320-24	SLP325-24	SLP330-24
Rated power (W)	315W	320W	325W	330W
Deviation of rated power (W)	0~+5W	0~+5W	0~+5W	0~+5W
Optimum operating voltage (Vmp)	36.97V	37.20V	37.33V	37.58V
Optimum operating current (Imp)	8.53A	8.61A	8.72A	8.80A
Open-circuit voltage (Voc)	44.70V	44.97V	45.13V	45.43V
Short-circuit current (Isc)	9.02A	9.11A	9.23A	9.31A
Temperature coefficient of open-circuit voltage	-0.32%/°C			
Temperature coefficient of short-circuit current	+0.06%/°C			
Temperature coefficient of rated power	-0.38%/°C			
Standard operating temperature	45±2°C			

STC: illumination intensity: 1000W/M², battery temperature: 25°C, air quality=1.5

NOCT: illumination intensity: 800W/M², environmental temperature: 20°C, air quality=1.5, wind speed: 1m/s

Packaging Information

Type of Cell	Polycrystalline silicon cell (156.75x156.75)
Cell Array	72(6x12)
Module Dimension	1960mm x 992mm x 40mm
Weight	22.1kg
Pallet Dimension	2005mm x1120mm x 1130mm(26 pieces/pallet)
Container loading information (40HQ)	572 pieces

Operation Condition

Maximum system voltage	1000V
Rated current of serial fuse	15A
Maximum front load	5400Pa (112 lb/ft ²)
Maximum back load	2400Pa (50 lb/ft ²)
Operating temperature range	-40~+85°C
Module Standard	A

Module Dimension: (unit: mm)

