



## SLP265-20D SLP270-20D SLP275-20D SLP280-20D

### Electric Performance Parameters

TYPE	SLP265-20D	SLP270-20D	SLP275-20D	SLP280-20D
Rated power (W)	265W	270W	275W	280W
Deviation of rated power (W)	0~+5W	0~+5W	0~+5W	0~+5W
Optimum operating voltage (Vmp)	30.92V	31.05V	31.18V	31.28V
Optimum operating current (Imp)	8.57A	8.70A	8.82A	8.95A
Open-circuit voltage (Voc)	37.38V	37.54V	37.70V	37.82V
Short-circuit current (Isc)	9.07A	9.20A	9.33A	9.47A
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/M<sup>2</sup>, battery temperature: 25°C, air quality=1.5

NOCT: illumination intensity: 800W/M<sup>2</sup>, environmental temperature: 20°C, air quality=1.5, wind speed: 1m/s

### Packaging Information

Type of Cell	Polycrystalline silicon cell (156.75x78.375)
Cell Array	120(6x20)
Module Dimension	1670mm x 992mm x 35mm
Weight	18.5kg
Pallet Dimension	1718mm x 1120mm x 1130mm(30 pieces/pallet)
Container loading information (40HQ)	780 pieces

### Operation Condition

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

### Module Dimension: (unit: mm)

