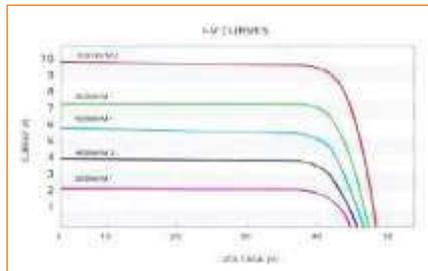


Module

250 W-270 W (60 Cells)

MECHANICAL DATA

- Cell Type : 157mm x 157mm
- Cell Arrangement : 72Cells / 60 Cells in series
- Dimensions : 1960 x 990 x 40/35mm / 1645 x 990 x 35mm
- Weight : 22.00kg / 18.00 kg
- Front Cover : 3.2 mm tempered glass
- Frame Material : Anodized Aluminium Alloy
- J-Box : IP68, 3 diodes
- Cable : 4mm2



ELECTRICAL SPECIFICATION

Electrical parameters at standard test conditions (STC:AM=1.5, 1000W/m2, Cells Temperature 25°C)

Model Type	SNS-250	SNS-255	SNS-260	SNS-265	SNS-270
Nominal Max. Power (Pmax)	250W	255W	260W	265W	270W
Optimum Operating voltage (Vmp)	30.30V	30.72V	31.06V	31.40V	32.46V
Optimum Operating Current (Imp)	8.254A	8.30A	8.37A	8.44A	8.48A
Open Circuit Voltage (Voc)	37.08V	37.26V	37.50V	37.68V	38.16V
Short Circuit Current (Isc)	8.67A	8.78A	8.83A	8.85A	8.96A
Module Efficiency (%)	15.35	15.66	15.96	16.27	16.58
Power Tolerance	0 to +6W				
Maximum System Voltage	DC 1000V				
Operating Temperature	-40C - +85C				
Maximum Series Fuse Rating	20A				
Number of Bypass Diode	3				

