## Solar Panel



## Apna



## **SALIENT FEATURES**

- Range start from 3W 250W.
- High quality, Low price.
- 25 year warranty.
- Weather Proof, high wind pressure and snow load.
- High conversion efficiency.

SPECIFICATION	зw	5W	10 W	20 W	40 W	50 W	75 W	100 W	150 W	150 W	200 W	250W
Panel Type: NL-	3	5	10	20	40	50	75	100	150	150	200	250
Wattage (W):	3	5	10	20	40	50	75	100	150	150	200	25
Tolerance:	+/- 5%									+/- 3%		
Width (mm):	195	195	360	360	675	675	666	676	1006	1006	982	982
Height (mm):	195	300	295	495	445	565	796	1151	1006	1006	1639	1639
Thickness (mm):	22	22	22	22	30	30	35	35	35	35	35	35
Weight (kg):	0.5	0.85	1.6	2.5	4	4.78	6.8	8.6	13	13	20.3	20.3
Voc (V):	10	10	21.4						44.38	35.9	37.25	
Isc(A):	0.7	0.85	0.94	1.4	2.65	3.25	4.6	6.5	8.7	4.7	7.9	8.95
PMax(W):	3W	5	10	20	40	50	75	100	150	150	200	250
Vpm(V):	8.2	8.3	17.7						34.1	27.8	29.5	
Ipm (A):	0.4	0.6	0.6	1.15	2.3	2.85	4.25	5.7	8.5	4.4	7.2	8.5
Cell in series:	18		36							72	60	
Module Volt (V) :		5	12						1	24		
Mounting Hole Dimension (mm):			6.9									
Mounting Hole (X-Axis) (mm):		2.5	-		63	39	630	640	970		946	
Mounting Hole (Y-Axis) (Distance between two Holes) (mm):					223	282. 5	398	575.5	503		819.5	
Maximum System Voltage (V):	600						1000					

