

## DHOOP 75

Photovoltaic Module Family

Model DHOOP 75



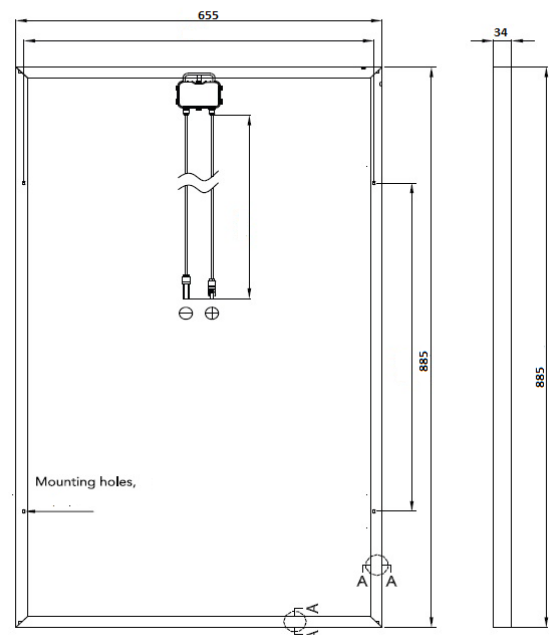
Electrical Parameters	
Model	DHOOP 75
Nominal Power - Pmax ( Watts )	75
Voltage at maximum Power - Vmp ( Volts )	18.66
Current at maximum Power - Imp ( Amps )	4.02
Open circuit Voltage - Voc ( Volts )	22.2
Short Circuit Current - Isc ( Amps )	4.25
Maximum System Voltage	600 VDC
Temperature coefficient - Voc	-0.079 V / °C
Temperature coefficient - Isc	+1.85 mA / °C
Solar Cells per Modules - Unit	36(4x9 Matrix)
Parent Solar Cell Size - mm	156x78mm Multi Crystalline
Mechanical Details	
Dimensions - ( L x W x T ) mm	885x 655 x 34
Weight - Kgs	6.5
Area - Sq. Mtrs	0.579

- \* Measurement Tolerance on Electrical Parameters +/- 5%<sup>1/2</sup>
- \* All Specified parameters are at STC 25°C Cell, 100mW / cm<sup>2</sup> Irradiance and AM 1.5.
- \* Specifications subject to change without prior notice due to product up gradations.
- \* All Modules will be applied with prefixed cables and connectors. (Two cables of 4 sq. mm and length 0.9mtr. Each)

## Mounting Details

All Dimensions in mm and tolerance ±2mm

Unit: mm



The above picture may not depict the actual one

### IV-Characteristics

