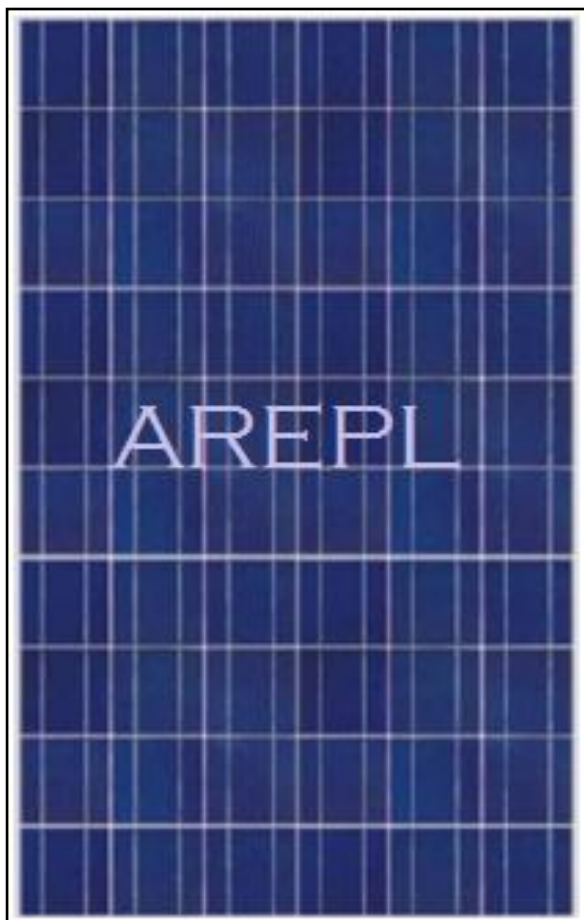


DHOOP 230

Photovoltaic Module Family

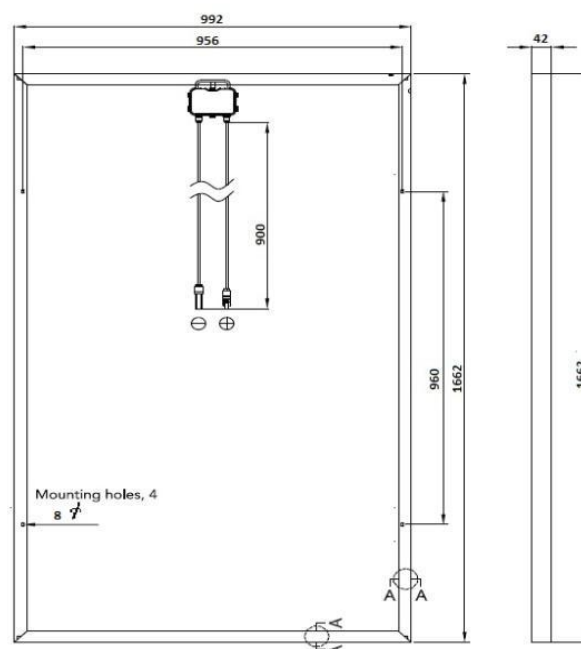
Model DHOOP 230



Electrical Parameters	
Model	DHOOP 230
Nominal Power - Pmax (Watts)	230
Voltage at maximum Power - Vmp (Volts)	28.62
Current at maximum Power - Imp (Amps)	8.06
Open circuit Voltage - Voc (Volts)	36.77
Short Circuit Current - Isc (Amps)	8.68
Maximum System Voltage	1000 VDC
Temperature coefficient - Voc	-0.074 V / °C
Temperature coefficient - Isc	+2.8 mA / °C
Solar Cells per Modules - Unit	60(10x6 Matrix)
Parent Solar Cell Size - mm	156 mm Multi Crystalline
Mechanical Details	
Dimensions - (L x W x T) mm	1662 x 992 x 42
Weight - Kgs	20
Mounting Holes Pitch (Y) - mm	1100
Mounting Holes Pitch (X) - mm	950
Area - Sq. Mtrs	1.65
<p>* Measurement Tolerance on Electrical Parameters +/- 5%</p> <p>* All Specified parameters are at STC 25°C Cell, 100mW / cm² Irradiance and AM 1.5.</p> <p>* Specifications subject to change without prior notice due to product up gradations.</p> <p>* All Modules will be applied with prefixed cables and connectors. (Two cables of 4 sq. mm and length 0.9mtr. Each)</p>	

Mounting Details

All Dimensions in mm and tolerance ±2mm



The above picture may not depict the actual one

IV-Characteristics

