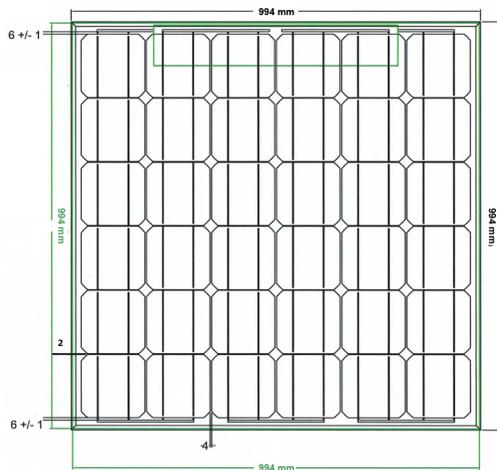


Features and Specifications



36 cells of 6" (156 mm x 156 mm) Monocrystalline - 140 Watts

Mechanical Characteristics



Number, Type and Arrangement of Cells	36, 6 x 6
Cell Size (mm)	156 x 156
Dimensions (mm)	994 x 994 x 42
Glass Type	High Trans, Low Iron
Glass Thickness (mm)	3.2
Frame	Anodized Aluminum 41 mm
Weight	11.5 kg
Connector	MC-4

Electrical Characteristics

Maximum Power (Pmax)	140 Watts
Power Tolerance	0/+2%
Maximum Power Voltage (Vmp)	17.5
Maximum Power Current (Imp)	7.89
Open Circuit Voltage (Voc)	22.7
Short Circuit Voltage (Isc)	8.55
Maximum System Voltage	600v
Series Fuse Rating	15A
Panel Efficiency (Outside Frame)	10%

Thermal Characteristics

Temp. Coef. of Pmax	-0.39%/C° *at 25°C
Temp. Coef. of Isc	.038%/C°
Temp. Coef. of Voc	-0.32% C°
NOCT (Standard Operating Temp)	46°C ±3
Operating Temperature	-40°C to 85°C

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 YEAR LIMITED WARRANTY
 Materials and Workmanship

*Calculated from time of delivery