



DIMENSIONS OF PV MODULE (mm)

GLASS DIMENSIONS 1960 mm * 990 mm

CELL DIMENSIONS 158.75 mm * 158.75 mm

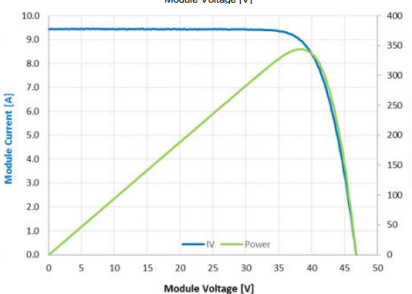
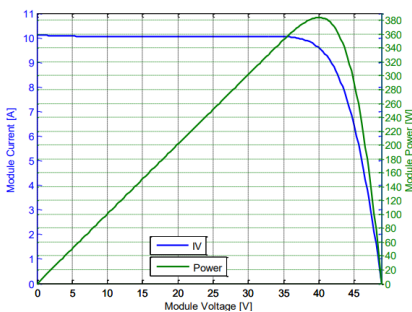
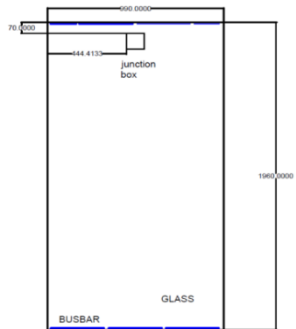
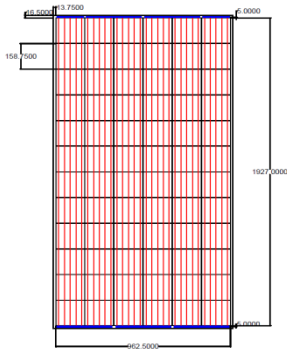
NUMBER OF CELLS = 72 cell

BUS BAR DIMENSIONS = 4 mm

DISTANCE BETWEEN EDGE OF CELLS AND
 BUSBAR = 5 mm

DISTANCE BETWEEN EDGE OF CELL AND GLASS
 =13.75mm and 16.5 mm

DISTANCE BETWEEN CELLS IN BOTH
 DIRECTIONS = 2mm



All technical data at standard test condition

AM = 1.5 E= 1000 W/m² Tc= 25 °C

Module Type: 72M400

PERC MONO

Electrical Characteristics

Maximum Power at STC	Pmax	400 W
Open Circuit Voltage	Voc	48.024 V
Optimum Operating Voltage	Vmp	41.328 V
Short Circuit Current	Isc	10.236 A
Optimum Operating Current	Imp	9.652 A
Power Tolerance	%	0-3
Fuse Current		20 A

Mechanical Characteristics

Length	mm	1979
Width	mm	996
Height	mm	40
Weight	kg	22.3
Temperature Limits	°C	-40 TO +85
Maximum System Voltage	V DC	1500
Junction Box		IP68
Nominal Cell Temperature	NOCT	45 °C

WARRANTY

- 10 years Product Workmanship Warranty.
- 25 year Power Warranty.
- 2% first year degradation.
- 0.55% Annual Power Attenuation