

# DEP 120 M PHOTOVOLTAIC MODULE



DEP 120 M

- Generates more than 7.1 amps of current in full sunlight.
- Ideal for AC and DC installations up to 600 Vdc (nominal).
- Weather-resistant junction box for easy and safe field installation.
- Dual low-loss bypass diodes for superior protection and minimum power loss when partially shaded.
- 100% factory inspected to ensure quality and electrical performance.
- Heavy-duty anodized aluminium frame provides strength and convenient mouting access.
- Overall dimensions and mouting hole pattern conform to industry standards.

## TYPICAL OPERATIONAL SPECIFICATIONS

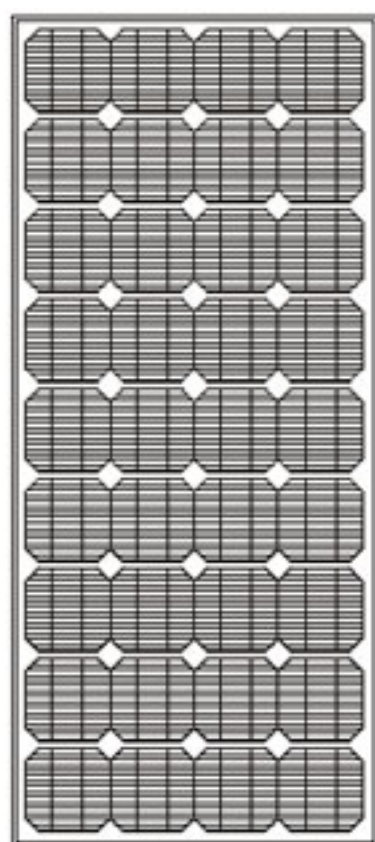
Nominal Operating Cell Temp. (NOCT)	45°C
Weight	15 Kg
Dimension	790 x 1577 x 35 mm
Dimension Cell	155 x 155 mm
Number Cell	36

## TYPICAL ELECTRICAL PARAMETERS

TYPICAL ELECTRICAL PARAMETERS	DEP 120
Peak Power (Wp) (Watts)	120
Open Circuit Voltage (Voc)	21,0
Max. Power Voltage (Vmp)	16,9
Short Circuit Current (Isc)	7,7
Max. Power Current (Imp)	7,1
Max. Voltage System (Volts)	600
Index of tolerance	+/- 5%

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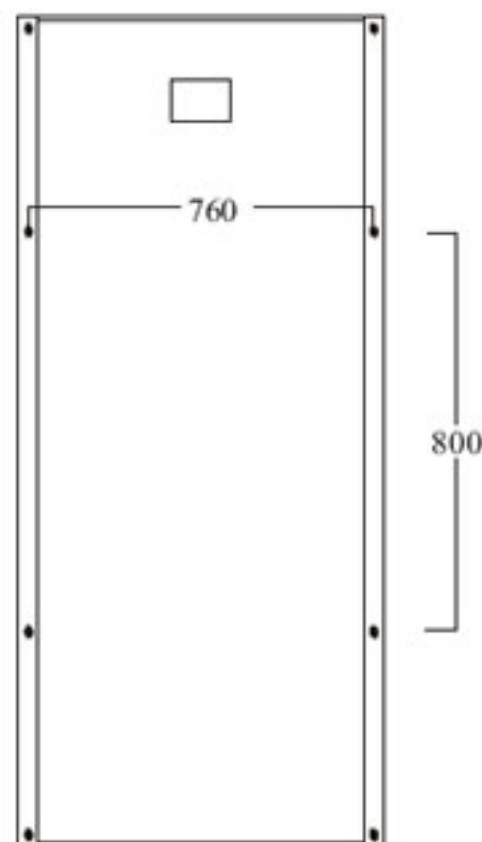
790



1577



35



800

760