

Technical Specifications



| | OFC 100 | |
|---|-------------|--|
| Power (Pm) in Watts (nominal) | 100 (0~+3%) | |
| Open Circuit Voltage (Voc) in Volts | 22.0 | |
| Short Circuit Current (Isc) in Amps | 6.00 | |
| Voltage at Maximum Power (Vmp) in Volts | 18 | |
| Current at Maximum Power (Imp) in Amps | 5.56 | |
| Maximum System Voltage | 1000V | |
| Solar Cells per Module (Units) | 36 | |
| Length x Width x Thickness (L x W x T) mm | 1100x665x35 | |
| Weight – Kg | 9.0 | |
| Mounting Holes Pitch (Y) – mm | 510 | |
| Mounting Holes Pitch (X) – mm | 633 | |
| Area – Sq. M | 0.68 | |
| Junction Box | 3T-2DIODE | |

*All electrical parameters specified at STC: 25°C cell temperature; 1000W/M² irradiance; AM 1.5

Construction Features

Warranty

I-V Curve at STC

Type of cell 156 X 156mm Multi/Mono
Crystalline Si

10 years Product Warranty



Temperature Coefficient

| | |
|---------|-------------|
| Voltage | -0.30% / °C |
| Current | 0.07% / °C |
| Power | -0.38% / °C |
| NOCT | 47±2 °C |

*Due to constant product modifications, **OFCA SOLAR** reserves the right to amend the above specifications without prior notice

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