

Main Features



Building Material Safety Standards

Design as per Green Building Material Standards.



Safety

With high yield of impact resistance, wind pressure and snow pressure resistance 5400Pa.



Extra Power Generation

Over 30 years of power generation guarantee and as low as 0.5% power attenuation per year.



Sound Insulation & Heat Insulation

Wide range of applications.

Replacement of common glass materials such as sun rooms, skylights, carports, sound insulation panels and etc.



Easy Installation

Easy installation with modular design. Easy to be fully flat deployed.



Structural Section





Contact us

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Electrical Performance Parameters

| del | RXJJ-DDN250 | |
|---------------------------|-------------|--|
| mum power (Pm/Wp) | 250 | |
| mum power voltage (Vmp/V) | 25.9 | |
| mum power current (Imp/A) | 9.65 | |
| n circuit voltage (Voc/V) | 32.4 | |
| t circuit current (Isc/A) | 10.15 | |
| ule efficiency (%) | 16.2% | |
| | | |

Mechanical Performance Parameters

| Fault Structure | 5mm Low iron tempered glass | s + 0.76PVB + Mono bifacial cell + 0.76PVB + 5mm tempered glass |
|-----------------|-----------------------------|---|
| | (3.2+3.2mm gla | ass can also be choosed to reduce the thickness and weight) |
| Cable | | 4mm²/900mm |
| Module weight(I | (g) | 40 |
| Module dimensi | on(L*W*H)(mm) | 1460*1060*11mm |
| Resistance to | wind pressure | 2.4kN/m² |

Quality Parameters

| Module working temperature range (°C) | -40~+85 |
|---------------------------------------|----------------------------|
| Power tolerance (W) | 0~+5 |
| Maximum system voltage (V) | DC1500 |
| System maximum protection current (A) | 20 |
| NOCT(°C) | 45±2 |
| Front/rear static loads(Pa) | 5400/5400 |
| Protection grade of junction box | lp68, split/MC4 compatible |

Temperature Coefficient (STC)

| Temperature coefficient of Voc | -0.30%/°C | |
|--------------------------------|------------|--|
| Temperature coefficient of Isc | +0.048%/°C | |
| Temperature coefficient of Pm | -0.38%/°C | |

Quality Warranty

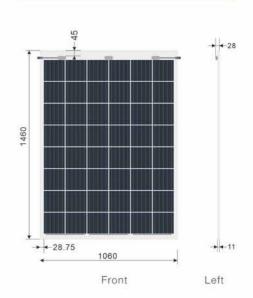
10-year material & workmanship warranty

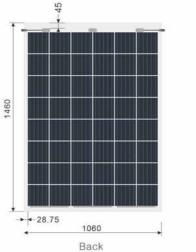
30-year linear power warranty

Attention:Read safety and installation instructions before using.

The parameters in this sheet are subject to change without prior notice.

Module Dimension (mm)





I-V Curve(250W)

