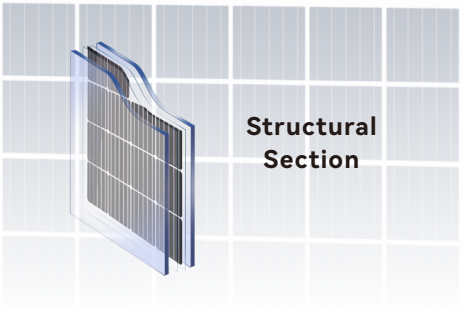
Polycrystalline Laminated Glass Solar Module
RXJJ-MDN210



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.

Wide range of applications
Replacement of common glass materials such as sun rooms, skylights, carports and etc.

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

Certificates

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Electrical Performance Parameters

Model	RXJJ-MDN210
Maximum power (Pm/Wp)	210
Maximum power voltage (Vmp/V)	24.78
Maximum power current (Imp/A)	8.48
Open circuit voltage (Voc/V)	30
Short circuit current (Isc/A)	9.35
Module efficiency (%)	13.6%

Mechanical Performance Parameters

Fault Structure	5 Low iron tempered glass + 0.76PVB + Polysilicon Cell + 0.76PVB + 5 tempered glass (3.2+3.2 glass can also be choosed to reduce the thickness and weight)
Cable	4mm²/900mm
Module weight(kg)	40
Module dimension(L*W*H)(mm)	1460*1060*11mm
Resistance to wind pressure	2.4kN/m²

Quality Parameters

Module working temperature range (℃)	-40~+85
Power tolerance (W)	0~+5
Maximum system voltage (V)	DC1500
System maximum protection current (A)	20
NOCT(℃)	45±2
Front/rear static loads(Pa)	5400/5400
Protection grade of junction box	Ip68, split/MC4 compatible

Temperature Coefficient (STC)

Temperature coefficient of Voc	-0.31%/℃
Temperature coefficient of Isc	+0.05%/℃
Temperature coefficient of Pm	-0.41%/℃

Quality Warranty

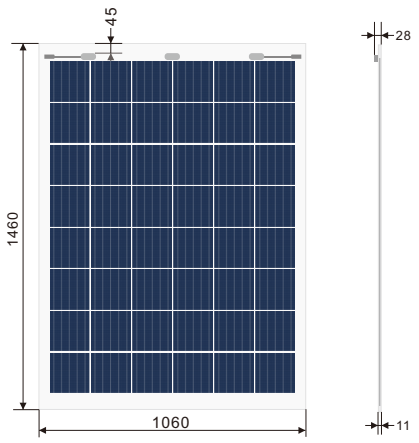
10-year material & workmanship warranty

30-year linear power warranty

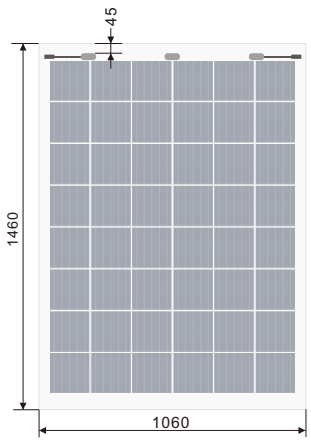
Attention:Read safety and installation instructions before using.

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

Module Dimension (mm)



Front Left



Rear

I-V Curve(210W)