

Gokin

WING G12/132D

710-735W

Supreme Quality



High Efficiency

Module efficiency up to 23.67% based on N-Type wafer and TOPCon technology



Excellent Energy Yield

More power output in field operation due to better thermal behaviors, weak-light performance and bifaciality



Anti-degradation

Unsusceptible to LID, LeTID and less annual degradation due to special characteristics of N-Type



Quality Guarantee

High module quality ensures long-term reliability

Module Characteristics

15-Year
Product Warranty

30-Year
Linear Power Warranty

30-Year
Power Retention Rate



IEC 61215(2021) / IEC 61730(2023)

ISO 9001: 2015: ISO Quality Management System

Anti-PID / Ammonia / Salt-mist / Dust and sand

735W
Maximum Power

23.67%
Highest Conversion Efficiency

>85%
Higher Bifacial Factor

Mechanical Parameters

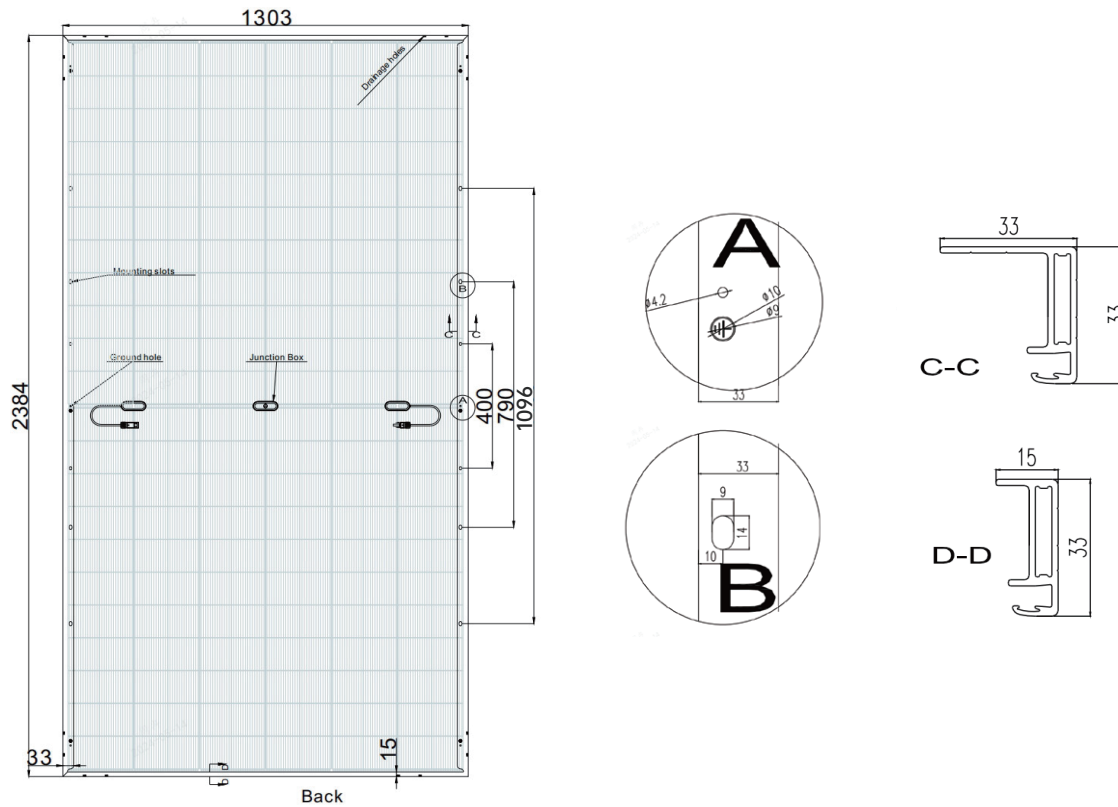
Solar Cells	N-type HJT
No. of cells	132 (2×66)
Dimension	2384×1303×33mm
Weight	38.5kg
Superstrate	High transmission, AR coated heat strengthened glass
Substrate	Heat strengthened glass
Frame	High strength alloy steel
J-Box	Potted, IP68, 1500VDC, 3 schottky by pass diodes
Cables	4.0mm ² (12AWG), IEC

Packaging Configuration: 33pcs per pallet / 132pcs per 20'GP / 264pcs per 40'HC.

Temperature & Maximum Ratings

Nominal Module Operating Temperature (NMOT)	43°C±2°C
Temperature Coefficient of Voc	-0.24%/°C
Temperature Coefficient of Isc	0.04%/°C
Temperature Coefficient of Pmax	-0.26%/°C
Operational Temperature	-40°C-85°C
Maximum System Voltage	1500VDC
Max Series Fuse Rating	35A
Limiting Reverse Current	35A
Fire Rating	CLASS C(IEC61730)
Protection Class	Class II

Engineering Drawings (mm)



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Product data is updated as of May 2024. Gokin Solar Co., Ltd. reserves the right to change specifications.