

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

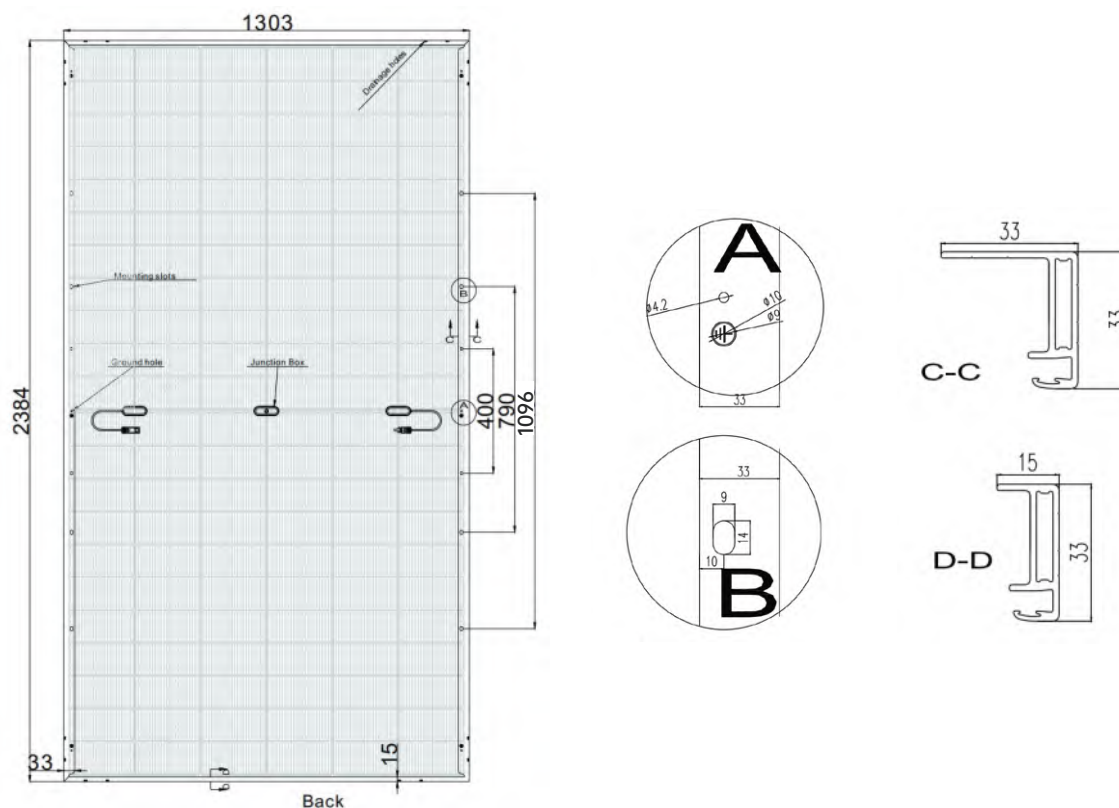
Solar Cells	N-type HJT
No. of cells	132 (2×66)
Dimension	2384×1303×33mm
Weight	38.5kg
Superstrate	High transmission, AR coated heat strengthened glass
Substrate	Heat strengthened glass
Frame	High strength alloy steel
J-Box	Potted, IP68, 1500VDC, 3 schottky by pass diodes
Cables	4.0mm ² (12AWG), IEC

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)



Gokin



Gokin Solar Co., Ltd.

<https://www.gokinsolar.com>

gk@gokinsolar.com

Office 1102, No. 58 Huajin Street, Hengqin Free Trade Zone, Zhuhai City, Guangdong Province, China.

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