



N-type double-glass solar module



Overview

The N-type double glass bifacial modules optimize light absorption on both sides, boosting energy generation. Built on JA Solar's DeepBlue 4.0 Pro platform, this module delivers superior energy yield, long-term reliability, and lower. Interest in N-type bifacial modules has rapidly increased due to their ability to generate more power than conventional P-type bifacial thanks to their higher bifacial factor, lower degradation, lower temperature coefficient in addition more energy density and power class. Bifacial solar cells can be divided according to Power Binning Tolerance (1.0). From the 2nd year: Maximum instructions and the warranty conditions must be followed. 0 series represent advanced solar technology with high-efficiency Mono-PERC cells and a 16-busbar design that enhances low-light performance and increases power output to 615~640W per module. With high module efficiency (23.0%), robust 1500 V DC design, and double 2.



Article Content

For N-type Bifacial Technology, Dual Glass Structure is Preferred

Dual glass is the preferred structure for the rear side cover of the N-type modules because the glass-glass version can maximize the advantages of the N-type.

JA Solar 595W N Type Double Glass Bifacial Solar ...

With high module efficiency (23.0%), robust 1500 V DC design, and double 2.0 mm glass construction, it delivers excellent energy yield, lower LCOE, and long-term ...

JA Solar 620W N-Type Bifacial Double Glass Modules | JA Solar ...

JA Solar JAM66D45LB 620W N-Type Bifacial Double Glass Module offers exceptional durability and efficiency for residential, commercial, and utility-scale installations. Engineered as a high-efficiency ...

DMEGC 460w 48Cell HBT N-type Bifacial Module with Double Glass

Featuring advanced N-type TOPCon cell technology, this module delivers superior power output, reduced degradation, and excellent low-light performance—making it ideal for both residential and ...

JA Solar 605W N-Type Double Glass Bifacial Module

Unlock superior solar performance with the JA Solar 605W N-Type Bifacial Double Glass Solar Panel. This cutting-edge module leverages advanced N-type cell ...

JA Solar 640W JAM72D42 LB N-type Double Glass ...

The N-type double glass bifacial modules optimize light absorption on both sides, ...

N Type 620W 630W 635W All Black Double Glass ...

The double glass construction of the SP635M-78H module enhances durability and provides protection against environmental factors like moisture, UV rays and ...

N-Type Bifacial Module with Double Glass Type: DMxxxM10T ...

Excellent Low Light Performance Our modules can also provide higher power output under low light conditions, such as sunset, cloudy, or dawn.

N-Type Double Glass Bifacial Solar Module

N-Type Double Glass Bifacial Solar Module 700~725 Watt TOPCon Cutting Free Technology Minimized micro-crack Bifacialty Capable of generating power at back side at least 80%efficiency of the front ...

ZNSHINE SOLAR 705W TOPCon Bifacial Double ...

The ZNSHINE SOLAR ZXM8-GPLDD132 705W is a TOPCON Bifacial Dual Glass high-performance photovoltaic module designed for utility-scale and large ...

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.proton-engineering.eu>

Email: info@proton-engineering.eu

Phone: +1 832 471 8952

Address: 12345 Lake City Way, Suite 200, Houston, TX 77001, USA

This document is for informational purposes only. Specifications subject to change without notice.

