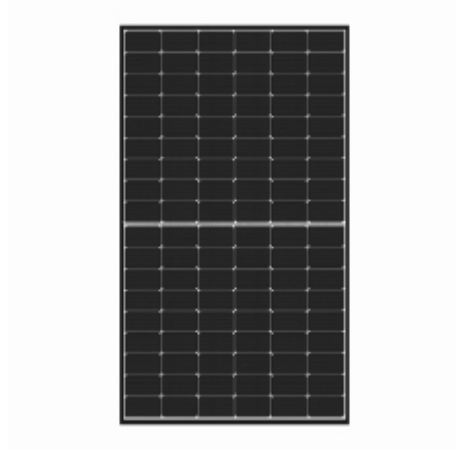


Jinko Solar JKM445N-54HL4-V 445Wp (BFR)

Product code: PV.jinko.bf.ntype.445



Od ilości:

≥ 36 pcs. **Product prices only visible after login. If you do not have an account, please register.**

≥ 360 pcs. **Product prices only visible after login. If you do not have an account, please register.**

Manufacturer	JINKO SOLAR
Width	1134
Height	1762
Depth	30
Weight	22
Warranty	15
Power	445
Efficiency warranty	30
Country of origin	China
CN code number	85414300
Frame color	black
Type of support	monofacial
Technologies	N-Type
Quantity per pallet	36
Quantity per container	936

Jinko Solar presents the photovoltaic panel JKM445N-54HL4-V, which marks a breakthrough in energy efficiency. With an impressive power of 445Wp, this module is ready to deliver a significant amount of electrical energy while remaining environmentally friendly.

Product variants

Index	Price
Jinko Solar JKM445N-54HL4-V 445Wp (BFR) PV.jinko.bf.ntype.445	Product prices only visible after login. If you do not have an account, please register.

Product description

Jinko Solar presents the photovoltaic panel JKM445N-54HL4-V, which marks a breakthrough in energy efficiency. With an impressive power of 445Wp, this module is ready to deliver a significant amount of electrical energy while remaining environmentally friendly.

Product Features:

The Jinko JKM445N-54HL4-V photovoltaic panel offers an impressive power of 445 watts, translating into efficient use of solar energy and generating a larger amount of current. Thanks to the innovative BFR technology, the module effectively harnesses solar light, increasing overall efficiency and extending the panel's lifespan. The design of the JKM445N-54HL4-V panel is conceived with technological evolution in mind, and Jinko Solar engineers have paid attention to every detail, creating a product compliant with the latest industry standards.

Jinko Solar photovoltaic modules are known for their durability and robustness. The construction of this model ensures a long lifespan, resistance to weather conditions, and reliability over time. In consideration of environmental protection, Jinko Solar has employed BFR technology, indicating a more sustainable production process, thereby reducing the impact on the environment. Additionally, the panel is easy to install, facilitating installation for both professionals and amateurs.

Technical Specifications:

Dimensions: 1762×1134×30mm

Weight: 22kg

Cells: 120 (6x20)

Maximum power (Pmax): 445Wp

Cable length (-): 200 mm

Cable length (+): 400 mm

Cell type: n-type

Product warranty: 15 years

Performance guarantee: 30 years

Front glass: 3.2 mm, anti-reflective coating, high transmission coefficient, low iron content, tempered glass

Frame: Anodized aluminum alloy

Key Features of the Jinko JKM445N-54HL4-V Photovoltaic Module:

SMBB Technology for better light capture and electrical energy storage.

PID Resistance (induced voltage degradation) ensuring protection against power loss.

Resistance to extreme climatic conditions, such as salt mist and ammonia.

N-type module equipped with Hot 2.0 technology characterized by higher reliability and lower LID/LETID degradation.

Greater resistance to mechanical loads, confirmed by resistance to wind loads (4000 Pa) and snow loads (6000 Pa).

Jinko Solar JKM440N-54HL4-V 455Wp (BFR) EVO2 is not just a photovoltaic panel; it is modern technology translating into energy efficiency. With advanced solutions, this panel is an excellent choice for those looking to maximize solar energy potential while caring for the environment.