

355-375W P-Type 60 Half Cell Solar Panel

This high-efficiency photovoltaic module utilizes P-type silicon half-cut cells for optimal power generation in renewable energy systems. With a power output ranging from 355W to 375W, it is suitable for various applications, including residential, commercial, and utility-scale solar installations.



Overview

High-Efficiency P-Type Solar Module

This 355-375W P-Type solar module utilizes advanced half-cut cell technology to maximize energy yield and improve shading tolerance. Designed with high-transmission tempered glass and a robust anodized aluminum frame, it ensures long-term reliability in diverse environmental conditions. It is an ideal solution for residential, commercial, and utility-scale solar installations seeking optimized power generation.

Performance

Power Output Range

355 W

Minimum Power

375 W

Maximum Power

Mechanical Characteristics

Cell Technology	Mono PERC, Half-Cut Cell, P-Type
Cell Configuration	120 cells (6x20 array)
Dimensions	1756 x 1039 x 30 mm
Weight	21 kg

Construction

Junction Box Rating	IP68
Frame Material	Anodized Aluminium Alloy
Front Glass	3.2mm Tempered Glass with Anti-Reflection Coating

Electrical Connections

Output Cables

- TUV Certified
- 1 x 4.0mm² cross-section
- (+): 290mm length
- (-): 145mm length