

340W Monocrystalline Solar Panel with 9BB Technology

This monocrystalline solar panel provides a 340W power output. It utilizes M3 wafer technology and a 9BB cell design to enhance performance and reliability for residential, commercial, and industrial solar power systems.



Overview

High-Efficiency 340W Monocrystalline Panel

This 340W monocrystalline solar panel utilizes advanced 9 Busbar (9BB) technology to enhance energy conversion efficiency and reliability. Engineered for both residential and commercial applications, it provides stable power output even in challenging conditions. The robust design ensures long-term durability and maximum energy yield throughout the product's lifespan.

Electrical Characteristics

Rated Power

340 W

Power Output

20.09 %

Efficiency

Performance Metrics

| Parameter | Value |
|-----------------------------|---------|
| Max Power Voltage (Vmp) | 34.39 V |
| Max Power Current (Imp) | 9.93 A |
| Open Circuit Voltage (Voc) | 40.55 V |
| Short Circuit Current (Isc) | 10.51 A |

Physical Specifications

| | |
|------------|---------------------|
| Dimensions | 1689 x 1002 x 40 mm |
|------------|---------------------|

Technical Features

| | |
|------------------|---|
| Key Technologies | Monocrystalline, 9BB Technology, M3 Wafer |
| Model Number | QJM340-120H |