

440wp monocrystalline silicon solar module parameters

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Operating Parameters Operational Temperature Power Output Tolerance Voc and Isc Tolerance Maximum System Voltage Maximum Series Fuse Rating Nominal Operating Cell Temperature ...

Upgrade your energy system with the LONGi 440Wp Monocrystalline Solar Panel. High efficiency, durable, and perfect for residential and commercial use.

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Key parameters specified include open circuit voltage of 49.7V, maximum power point voltage of 41.1V, short circuit current of 11.1A, and maximum ...

Cell type: 182#215;105 mm mono-crystalline silicon solar cells, a group of 96 cells (6#215;16) Glass: 1.6 mm thick low-iron tempered glass with high light transmittance

Anodized aluminum frame withstand corrosion and damage, Special osculum can reduce destruction by water freeze. IP68 junction box long-term weather endurance. High ...

Module testing process (During the manufacturing process modules are being tested at least three times, during every stage of manufacturing, therefore they reach the end customer fully ...

Since 1997 our main purpose has been to supply quality and long-lasting photovoltaic modules that allow us and future generations, to continue generating clean energy to take care of our ...

Key parameters specified include open circuit voltage of 49.7V, maximum power point voltage of 41.1V, short circuit current of 11.1A, and maximum power point current of 10.7A at standard ...

Not only to increase the light absorption, but also to make the module has the function of self-cleaning in water environment, effectively reducing the power loss caused by dust.



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Specification as per STC (Standard test conditions): irradiance 1000 W/m² | module temperature 25°C |
Air Mass = 1.5 NOCT (nominal operating cell temperature): irradiance 800 W/m² | wind ...

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