

What is the application level of LONGi Solar module?

The application level of LONGi Solar module is Class II, which can be used in systems operating at ≤ 50 V DC or ≤ 240 W, where general contact access is anticipated; When the modules are for rooftop application, it is necessary to take the overall fire rating of the finished structure as well as operation and maintenance into account.

What are the transport and storage requirements for LONGi Solar photovoltaic modules?

3.1 Transport and storage requirements LONGi solar photovoltaic modules are packed with a layer of plastic film on the outside of the pallet, which provides basic dust and water protection for the modules. For long distance transport or long time site storage, do not unpack pallets. The diagram on the right shows the package detail.

What if a Longi PV module is broken?

To inform the LONGi customer service personnel within two weeks when modules are found broken or other significant abnormality. Refer to the "LONGi PV Module Operation and Maintenance Manual" for details on module maintenance.

How are LONGi Solar photovoltaic modules packed?

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What is the maximum system voltage for Longi modules?

(LONGi modules maximum system voltage is DC1000 V/DC1500 V---actually system voltage is designed based on the selected module and inverter model) The correction value of VOC can be calculated by the following formula. T: The expected lowest temperature of the installation site.

Where can I find the latest version of the longi installation manual?

It is recommended to visit our website regularly at for the latest version of this installation manual. If customers fail to install modules as per requirements set forth in this manual, the limited warranty provided for customers will be invalid.

LONGi ROOF 4.0 BIPV system integrates photovoltaic power generation system, is a set of structural integrity, in line with the architectural design requirements of high-quality roof metal maintenance system, including purlins, inner panels, ...

The race to produce the most efficient solar panel heats up. Until mid-2024, SunPower, now known as

Maxeon, was still in the top spot with the new Maxeon 7 series. Maxeon (Sunpower) led the solar industry for over a ...

LONGi Solar was founded in 2000 and is based in China, but they have offices all over the world with a headquarters in the U.S. LONGi has been in the solar photovoltaic business for over 20 years, which is important as you can trust ...

Longi's 545W Bifacial Solar Panels prove to be a versatile and sustainable choice, contributing significantly to the ongoing revolution in renewable energy. ... High-power solar panel for large-scale commercial and ...

Longi Solar HI-MO5 LR5-72HPH-545M solar panel is a monocrystalline module with 545W output and 144 cells (6x24) from Longi, one of the leading manufacturers in the global photovoltaic industry. Panel dimensions: Length ...

Photovoltaic panels 600W - Longi Hi-MO 6 Scientist LR5-72HTH 580-600M-V03 DG Longi Hi-MO 6 Scientist LR5-72HTH 580-600M-V03 DG is a high-efficiency photovoltaic panel designed for ...

Longi Solar 550W Mono is a type of solar panel produced by Longi Solar, a leading manufacturer of monocrystalline solar panels. ... Electrical Parameters at STC: Rated Maximum Power (P_{max}) [W]: 550. Open Circuit Voltage (V_{oc}) [V]: ...

