

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.

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.

What happens if a hot spot occurs in LONGi Solar module?

Any doubt, please consult LONGi customer service personnel. LONGi solar module junction box contains bypass diode which is in parallel connection with the cell string. If hot spot occurred, the diode will come into operation to stop the main current from flowing through the hot spot cells in order to prevent module over-heated and performance loss.

Should Longi modules have the same orientation and tilt angle?

LONGi modules connected in string should be installed with the same orientation and tilt angle. Different module orientation and tilt angle may result in different levels of solar irradiation and also power generation.

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.

How to calculate VOC in a Longi module?

(LONGi modules maximum system voltage is DC1000V/DC1500V---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. $C_{Voc} = 1 - \frac{V_{oc}}{25 - T}$ T: The expected lowest temperature of the installation site.

Panel fotowoltaiczny Longi LR6-60HPH 320M Half-Cut. LONGi Solar jest wiodącym producentem wysokiej sprawności modułów fotowoltaicznych. Producent od ponad 18 lat skupia się na technologii monokrystalicznej co ...

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