Flexible Solar Panel
User Guide

Contact Us:
www.wis-tek.com
info@wis-tek.com

Safety Instructions

- Use the provided cable or other certified power cord.
- The product should not be placed near fire sources or around flammable materials.
- Do not short-circuit the positive and negative terminals of the product.
- Do not apply excessive load, twist or puncture the product.
- Be careful when connecting in series or parallel to avoid damage to the product and electrical equipment.

Cleaning Your Solar Panels

To clean the surface of the solar panels, first remove dirt and dust using a soft brush,then wipe with a damp cloth.Keeping the surface clean is essential to prevent performance degradation.

Waterproof Rating

The solar panel is rated as IP68 waterproof. However, to maximize its lifespan, avoid getting the panel wet unnecessarily or submerging it in water.

Warranty Information

Warranty Period:

This Flexible Solar Panel Product is guaranteed against any manufacturing defect for 12 Months, If this product is determined to be defective by an authorised Flexible Solar Panel dealer, it will be replaced at no expense to the customer.

This guarantee excludes normal wear and tear through regular use or if the product has been subjected to abuse by the user (including liquid damage). Please retain proof of purchase as the guarantee will only be honoured if returned with an invoice,

Note:
Whether connected in series or parallell, make sure the total voltage of solar panels is under the power station's input voltage limit.

Attention

Regular inspection and maintenance are required to prolong the lifespan of solar panels.

No fall　No soak　No bend　No shading　No scratch

Warning:
Do not use solar panels in extreme weather conditions like thunderstorms, floods, typhoons, etc.
Always use solar panels within the specified temperature range (14-149°F/10-65°C).

Technical Details

WISTEK 200W Flexible Solar Panel	
Peak Voltage (V)	34.2V
Peak Current (A)	5.85A
Peak Power (W)	200W
Open Circuit Voltage (V)	41V
Short Circuit Current (A)	6.26A
Dimensions (mm)	2120mm*635mm
Weight (kg)	≈7.16kg
Cell Efficiency	23%
Warranty	
12 Months	

Frequently Asked Questions

Is the solar panel waterproof ?

No. The solar panel is IP68 water-resistant that provides protection against water splash. Please do not leave it in the rain or water for a long time.

What will affect the final conversion efficiency of solar panels ?

The actuall solar panel efficiency may be affected by several factors, like weather, sun intensity, shading, panel orientation, temperature, location, dust and dint. For example, if you live in a place without much sunlight or your panels are covered by shade, you'll get a very low output or none at all.

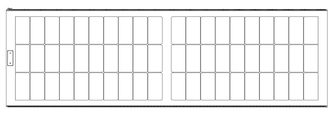
Is the WISTEK' s solar panel compatible with the third party's power station?

Yes. Make sure WISTEK solar panels' voltage is compatible with your power stations' voltage limit, while you're using the same connector. Please feel free to contact us to confirm its compatibility with other power stations.

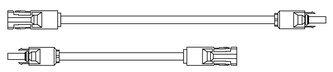
CN REP

Name: Shenzhen Wistek Energy Co.,Ltd.
Address: JinHuaFa industrial area,northeast side,
2nd East Ring Road,Longhua New District,Shenzhen,China

What Is In The Box(SC12)



Flexible solar panels*2

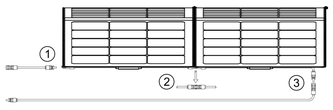


MC4 SC12 Connector

Specifications

Wiring Diagram

1.Wiring Diagram



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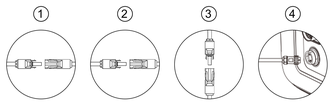

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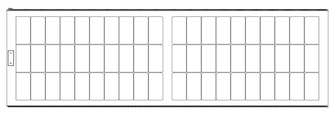
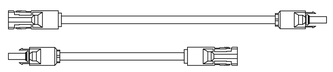


Flexible Solar Panels*2

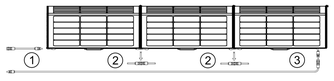


MC4 SC18 Connector

Specifications

Wiring Diagram

1.Wiring Diagram



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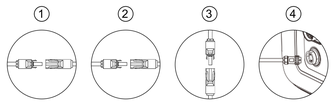

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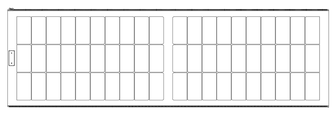

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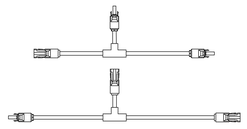
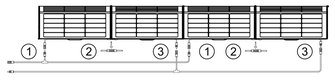


MC4 SC24 Connector

Specifications

Wiring Diagram

1.Wiring Diagram



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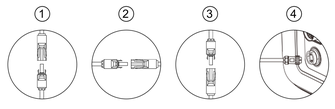

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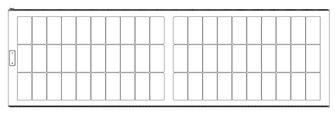

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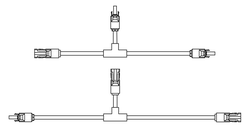
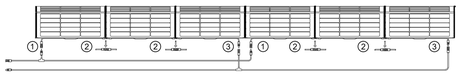
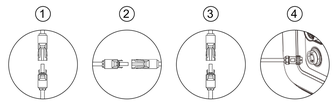


MC4 SC36 Connector

Specifications

Wiring Diagram

1.Wiring Diagram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