

Solar power inverter installation height





Overview

Where should the inverter be mounted?

The inverter shall be mounted at a height that makes the LED light indicator panel legible and the switch easy to use. The inverter produces noise while in operation, so we do not recommend installation in residential areas. The inverter shall be mounted in the area where there is no interference from other power and electronic equipment.

Can I install more than one inverter?

To install more than one inverter, inline installation is recommended when there is sufficient space, while front and rear installation is recommended when there is limited space. If inverters of different power ratings are installed at the same area, make sure to meet the minimum spacing required by each inverter.

Can the inverter be installed in residential areas?

The inverter produces noise while in operation, so we do not recommend installation in residential areas. The inverter shall be mounted in the area where there is no interference from other power and electronic equipment. The inverter cannot be installed in salt stress areas, e.g. coastal areas within 500m from the coast.

How to install an inverter in a distributed power plant?

This mounting method is commonly used in ground-based distributed power plants. Usually, the inverter is mounted directly on the fixed support of the module or mounted on the column under the module by using a clamp. The inverter shall be installed in an area where there is sufficient space to ensure proper ventilation.



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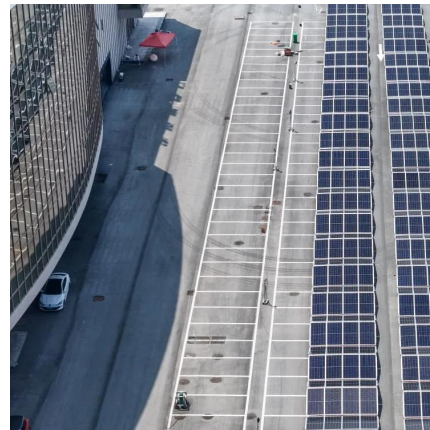


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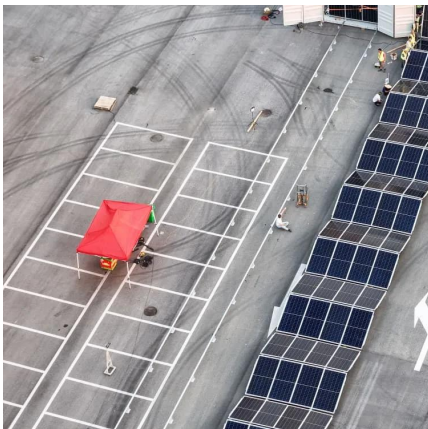
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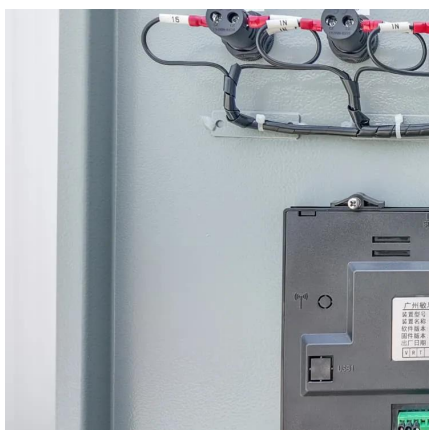
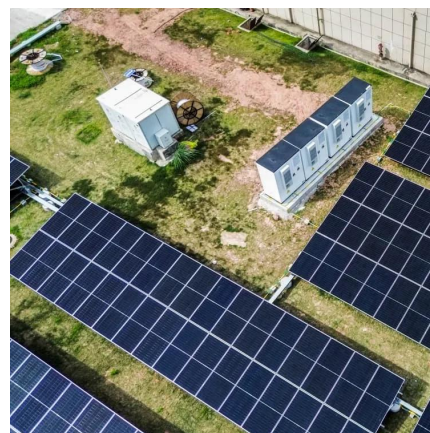
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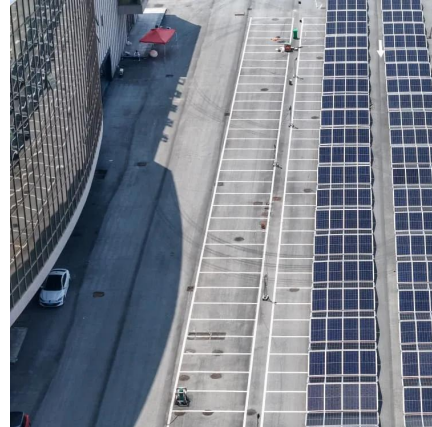
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