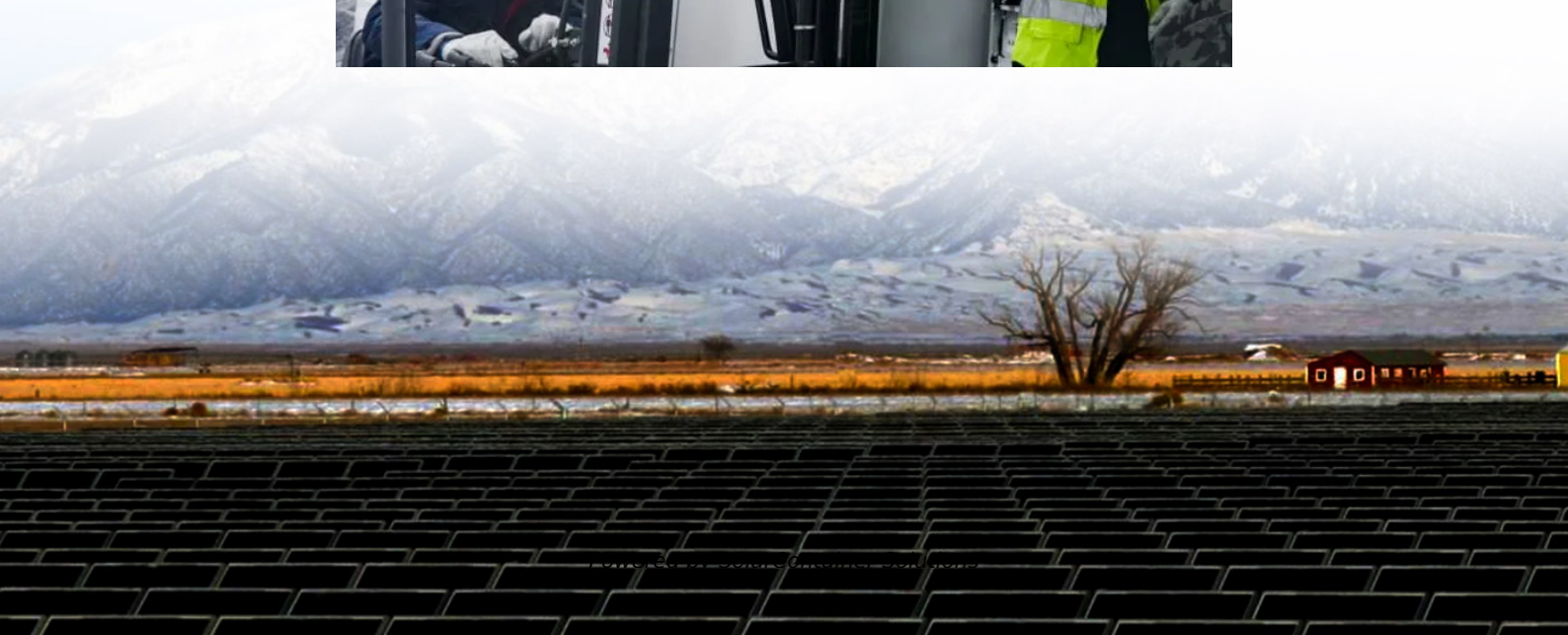


Inverter used on the grid-connected box





Overview

Grid-tie solar inverters are the types of inverter used in a grid-connected solar system. These inverters tend to be cheaper and easier to install since they do not come with extras, plus they earn you credits that can drastically reduce your utility bills.



Inverter used on the grid-connected box



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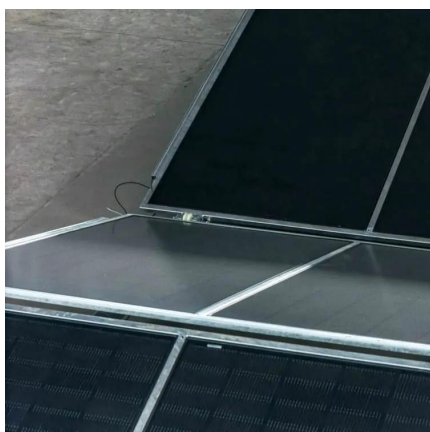
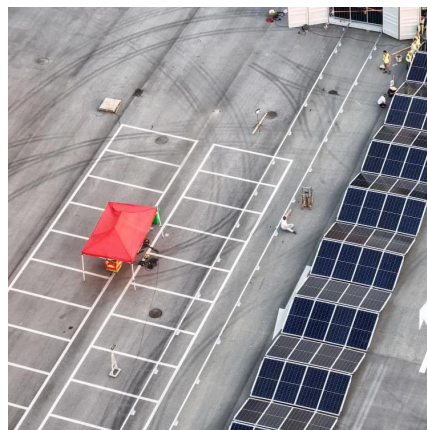
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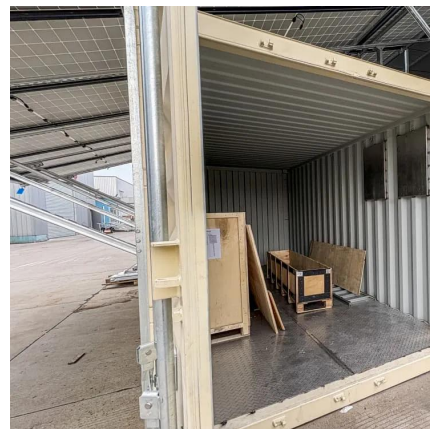
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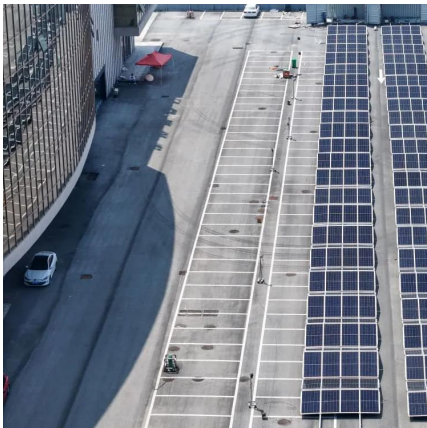
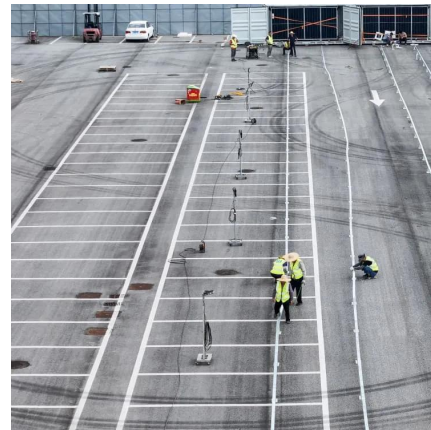
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Understanding the On Grid Inverter Circuit Diagram

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Further more, the utility grid must be connected to the generator input of the Multicluster-Box in this case. When connecting the utility grid directly to the Multicluster-Box, proceed as ...

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Grid-connected photovoltaic inverters: Grid codes, topologies and

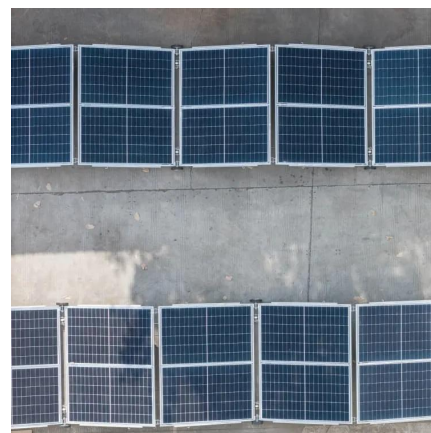
Auxiliary functions should be included in Grid-connected PV inverters to help maintain balance if there is a mismatch between power generation and load demand.

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