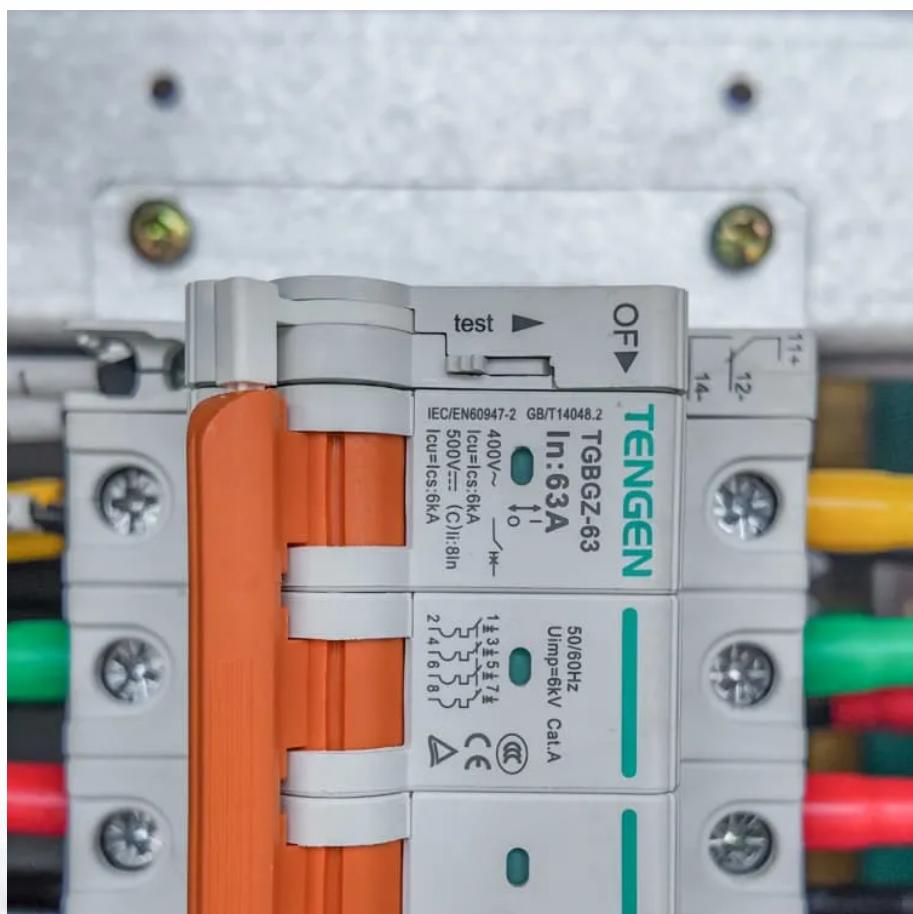




WALMER ENERGY

Solar container outdoor power that can be connected to the winch





Overview

Can a containerized Solar System be installed off-grid?

Off-Grid Installer have the answer with a containerized solar system from 3 kw up wards. Systems are fitted in new fully fitted containers either 20 or 40 foot depending on the size required.

How much power does a container wing provide?

Each wing can provide 3,3 kWp of nominal power (based on 410W solar panels). Upon arrival at their destination, the container wings can be extracted with our in-house trolley, unfolded, installed on the ground and wired to the pre-fitted control-room inside the container without any additional structural engineering.

Which solar panels do you use?

We use the highest quality solar panels, including LG, Peimar, and Canadian Solar; these solar panels harvest the sun's power and stores the energy in high-quality lithium batteries, controlled with an external BMS. Then the power is distributed using Victron Multiplus units, so this inverter/charger can transfer the power.

Are off grid solar containers reliable?

Solar equipment is very reliable but occasionally parts may fail so there is need to monitor and solve any problems. Off Grid Solar container units guarantee security and reliability and allow the engineering team to complete installations in a few days rather than weeks.



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Solar Panels for Shipping Containers

Solar Panels. Solar power kit for shipping container. A plug-n-play solution that can be used as standalone 110v power supply or redundant system ...

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Off-grid container power systems

Our products are engineered and manufactured in the UK, ready to generate and provide electrical power at the client's premises anywhere in the world. Access to a parts supply chain ...

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mobile solar power plants & stations

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