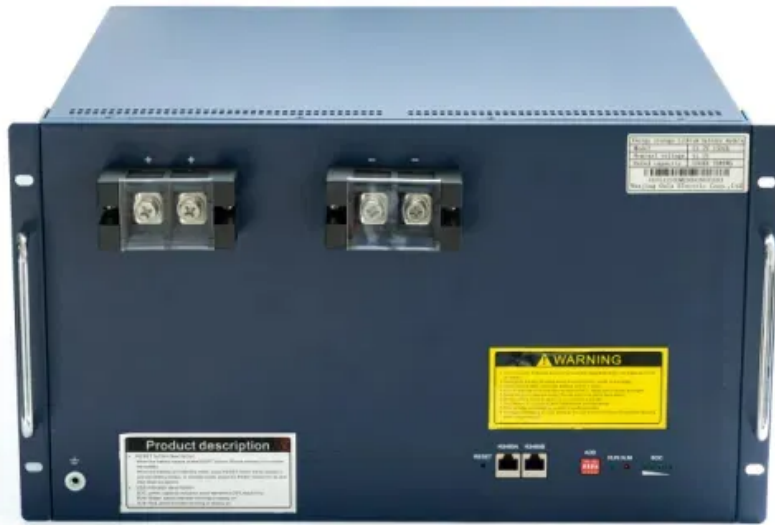


SolarInvert Energy Solutions

Desert photovoltaic bifacial panels



Overview

A bifacial half-cell PV module concept is proposed as a candidate for a sunny, dust and hot desert climates. Half-cell technology has the potential to reduce the series resistance and to improve the energy yield.

Desert photovoltaic bifacial panels



Performance of Framed and Frameless Bifacial PV Modules in the Desert

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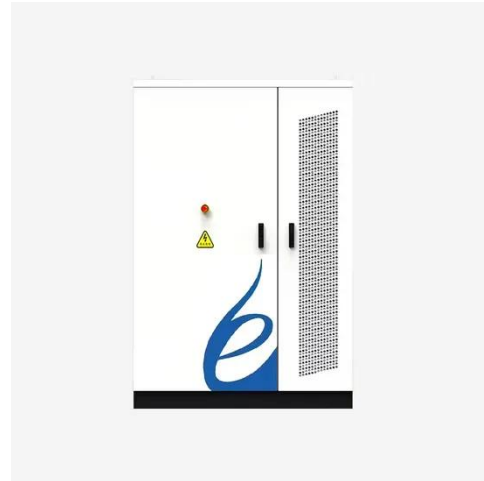
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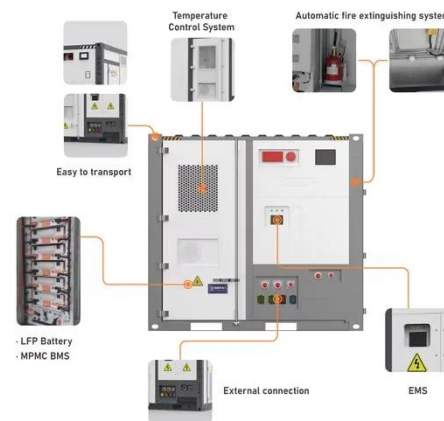
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