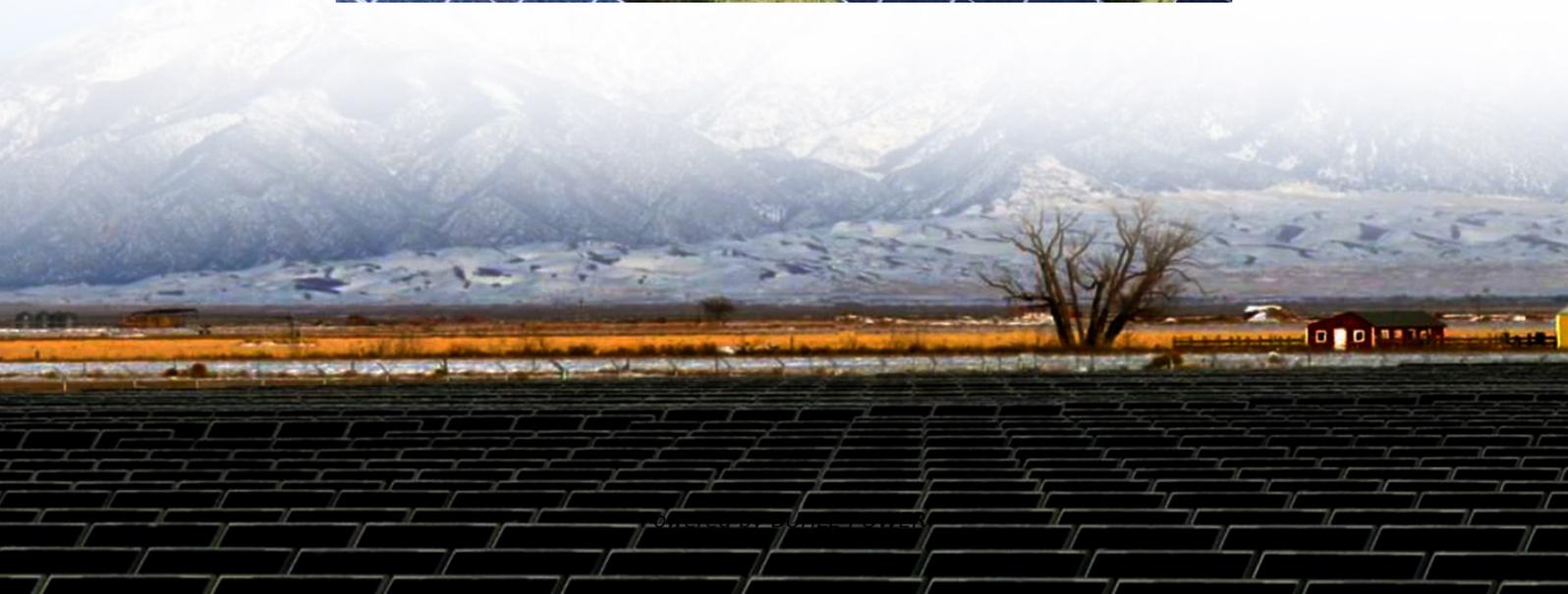


Total power 175kw inverter





Overview

What is a pvs-175 TL solar inverter?

lar inverterPVS-175-TL The PVS-175-TL is FIMER's innovative three-phase string inverter, delivering a six-in-one solution to enhance and optimize solar power generation for ground mounted u 175-TLHigh power densityThis new high-power string inverter with the highest power density within the 1500 Vdc segment, delivers.

What is the total power of an inverter?

The total power of an inverter is combined of static power and dynamic power. Let's consider the inverter representation depicted on the figure below, and let's imagine that there is a square alternating wave on the input of the inverter. When the voltage of the square wave is low, the MOSFET is OFF.

What is a 175 TL string inverter?

175-TLHigh power densityThis new high-power string inverter with the highest power density within the 1500 Vdc segment, delivers up to 185 kVA at 800 Vac. This not only maximizes the ROI for ground-mounted utility-scale applications but also reduces Balance of System costs (i.e. AC side cabling) for small to large scale, free field ground



Total power 175kw inverter



[PVS-175-TL-SX:FULL:A.2:RoHS](#)

The three-phase PVS-175 string inverter generates up to 185 kVA at 800 Vac and can reach an ultra-high power density of 1.3 kW/kg, making it the most high power density in the 1500 Vdc ...

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INVERTER TRANSFORMERLESS 175KW POWER RATING WITH USER-SELECTABLE OVERHEAD (175KW/175KVA OR 175KW/200KVA) 1500VDC MAX INPUT 480VAC OUTPUT, ...



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175kw,225kw three phase series grid connected photovoltaic inverter 1. The maximum efficiency is 99%, and the efficiency in China is 98.5% 2.12-way ...

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175kw,225kw three phase series grid connected photovoltaic inverter 1. The maximum efficiency is 99%, and the efficiency in China is 98.5% 2.12-way MPPT, suitable for complex installation

...



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Ease of InstallationFast System IntegrationAdvanced CommunicationProduct Highlights Up to 185 kW power rating, highest in classAll-in-one combiner and fuse free designSeparate power module and wiring compartment for fast swap and replacementEasy access to consumables for fast inspection and replacementSee more on sunshellpower Rexel USA

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