

Colombia 175kW string inverter





Overview

Which string inverter has the highest power density?

The award winning three-phase PVS-175 string inverter, with the largest high power density within the 1500 Vdc segment, delivers up to 185 kVA at 800 Vac and can achieve an ultra-high power density of 1.3 kW/kg.

What is the maximum input voltage for a sunspec inverter?

The absolute maximum input voltage is 1,500 V and the peak efficiency is 99%, while the CEC rated efficiency is 98.5%. For communications and monitoring, the inverters are WiFi and Ethernet compatible and have SunSpec Modbus TCP/IP monitoring. Firmware updates can be performed remote or local.

Where are Solectria solar inverters made?

Solectria's full line of inverters range from 25 kW to 250kW, with string combiners and web-based monitoring for all sizes of solar arrays. The new XGI series inverters are produced at its Illinois facility, with US-made and globally sourced components.

Where are XGI inverters made?

The new XGI series inverters are produced at its Illinois facility, with US-made and globally sourced components. The company said its products qualify for the domestic content bonus tax credit under the US Inflation Reduction Act.



Colombia 175kW string inverter

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.legnano.eu>