

## 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://legnano.eu