

# 100-125kW String Inverter for Solar Applications

This string inverter is designed for large-scale commercial and industrial solar installations, offering a maximum efficiency of 99%. It features multiple MPPTs for optimal energy harvesting and supports remote monitoring.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Solar Power Conversion

This three-phase string inverter series is engineered for large-scale commercial and industrial solar installations, offering a capacity range of 100-125kW. Utilizing a 10 MPPT design, it provides superior configuration flexibility and enhanced generation efficiency across varied environmental conditions. The unit includes advanced smart monitoring, intelligent I-V curve diagnosis, and robust anti-resonance features to support high-density installations.

## Technical Specifications

### Parallel Capability

**6 MW**

Transformer Capacity Support

Capacity Range	125 kW
----------------	--------

MPPT Design	10
-------------	----

## Smart Features

Smart Features	Anti-resonance, Strings Intelligent Monitoring, Smart I-V Curve Diagnosis
----------------	---

## Installation and Compliance

### Suitable Applications

- Commercial solar installations
- Industrial solar projects
- Ground-mounted PV systems
- Rooftop solar arrays