

Commercial Solar String Inverter

This string inverter is designed for commercial and industrial solar photovoltaic (PV) systems. It features multiple MPPTs to maximize energy harvest and offers advanced grid support functions for stable grid integration.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Commercial Solar Solutions

This 25-50kW three-phase string inverter utilizes advanced 5G technology and a 4 MPPT design to maximize energy harvesting in diverse commercial environments. Engineered for quiet operation, it ensures a comfortable working and living atmosphere while delivering superior generation efficiency. With robust surge protection and wide voltage capabilities, it provides a reliable, high-performance energy conversion solution for large-scale solar installations.

Performance Metrics

Key Technical Metrics

50 kW

Max Power Capacity

4 units

MPPT Trackers

System Compatibility

Technical Specifications

- Three-phase output for grid integration
- Wide input voltage range
- Advanced grid support functions
- Remote monitoring and control interface

Safety & Protection

Integrated Safety Protections

DC Reverse Polarity Protection, AC Short Circuit Protection, Over-temperature Protection, Integrated AC/DC Surge Protection