

3-6kVA Grid-Tie Solar Inverter

This grid-tie solar inverter is designed for residential and commercial applications. It supports 3-6kVA power output with a 3-phase configuration.



Overview

High-Efficiency Grid-Tie Solar Inverter

This 3-6kVA grid-tie solar inverter is engineered for both residential and commercial solar energy systems. It features a compact, contemporary design that integrates seamlessly into various environments while delivering industry-leading power density. With a focus on reliability, the unit utilizes industrial-grade components and a fanless, fuseless architecture to ensure long-term performance and minimal maintenance.

Performance Metrics

Maximum Efficiency

98 %

Peak Efficiency

Power Output Range

3-6 kVA

Technical Specifications

Ingress Protection

IP65 Waterproof • Dustproof

Safety Systems

- All-round lightning protection
- Advanced MPPT technology
- Comprehensive protection mechanisms

Design & Build

Compact, Contemporary, Fuseless, Fanless, Industrial-grade

Connectivity

Smart Capabilities

Yes