

# 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