

# Brushless Synchronous Alternator

This brushless synchronous alternator is designed for reliable power generation. Its robust construction, efficient cooling, and stable voltage regulation ensure dependable AC power output with minimal maintenance.



## ADDITIONAL IMAGES



## Overview

### High-Performance Power Generation

This brushless synchronous alternator is engineered for reliable and efficient power generation across diverse industrial applications. Featuring robust construction and advanced voltage regulation, it provides consistent AC power output with minimal maintenance needs. It is designed for seamless integration into existing power systems, making it an ideal choice for prime power, standby power, and distributed generation.

## Performance

### Performance Highlights

**Brushless**  
Excitation Type

**Synchronous**  
Operation Mode

**AC**  
Output Type

## Technical Features

### Core Features

- Stable voltage regulation
- Efficient cooling system
- Robust mechanical construction
- Minimal maintenance requirements

## Applications

### Typical Applications

Prime Power, Standby Power, Distributed Generation, Transmission Systems, Distribution Systems

## Compliance

### Compliance & Safety

Industry Standard Compliant

## Design

### Engineered for Longevity

The alternator is engineered for durability and longevity in demanding environments. Its design focuses on maximizing uptime and ensuring stable operation within various transmission and distribution networks.