

# Brushless Short Axis Alternator

This short axis alternator is engineered for efficient power generation. It features a compact design with a robust enclosure and optimized cooling system, suitable for various applications.



## ADDITIONAL IMAGES



## Product Overview

### Compact High-Efficiency Power Generation

This brushless short-axis alternator is engineered for high-efficiency power generation with a compact design suitable for various industrial and commercial applications. The unit features a robust, low-reactance construction and a specialized 2/3 winding pitch to ensure stable output, even under nonlinear load conditions. With its VPI global varnished system and optimized cooling, this alternator is built for long service life and reliable performance in demanding environments.

## Technical Specifications

### Key Performance Metrics

**2 / 3**

Winding Pitch

### Regulatory Standards

GB755, IEC 34-1

## Design Features

### Core Features

- Brushless construction
- Low reactance design
- VPI global varnished insulation system
- Supports nonlinear load conditions
- Optimized internal cooling system

### Customization & Accessories

Optional Control System • Optional Accessories • Various Voltage Outputs