

Brushless AC Generator Alternator

This brushless AC generator alternator is designed for power generation applications. It features robust construction suitable for use in power-generating sets and accessories.

NENJO 恒久®



ADDITIONAL IMAGES



Product Overview

Reliable Power Generation Solution

This brushless AC generator alternator is engineered for consistent performance in demanding power generation applications. It features a robust 3-phase, 4-wire design with self-exciting, brushless technology and automatic voltage regulation for steady output. Built to international standards, this unit offers easy installation and maintenance, making it an ideal choice for reliable industrial or standby power systems.

Technical Specifications

Prime Power

20 KW

Prime Power

25 kva

Apparent Power

Electrical Configuration

Parameter	Specification
Voltage Range	120-690V
Phase	3 Phase
Wiring	4 Wires
Exciter Type	Brushless, Self-exciting
Voltage Regulation	±0.5%

Performance Standards

- Telephone Influence Factor (TIF) d50
- THF d2%
- Transient State Voltage -15% to +20%
- 2/3 Pitch winding standard

Build & Durability

Construction Details

Single Bearing, Dynamically Balanced Rotor, Sealed-for-life Bearings, IP23 Protection Grade

Compliance & Certification

Manufacturing Standards

ISO9001 • GB755 • BS5000#3 • VDE0530 • NEMA MG1-22 • IEC34 • CSA C22-100 • AS1359

Commercial Terms

Warranty and Logistics

Category	Details
Delivery Time	Less than 25 days
Warranty	15 Months or 1,200 hours
Minimum Order	2 Sets
Supply Ability	1000 Sets per month