

6.5KW to 2000KW AC Synchronous Brushless Alternator

AC synchronous brushless alternators are available from 6.5KW to 2000KW. The brushless design minimizes maintenance and enhances durability for power generation applications.



ADDITIONAL IMAGES



Overview

High-Performance Synchronous Alternators

These AC synchronous brushless alternators are engineered for reliable power generation across a wide range of applications. Featuring a robust brushless design, they minimize maintenance requirements while ensuring consistent and efficient electrical output. With flexible connection options and advanced voltage regulation, these units provide stable performance for industrial and commercial power generation needs.

Technical Specifications

Power Output Range

6.5 KW

Minimum Power

2000 KW

Maximum Power

Voltage Configurations

- 380V - 690V
- 190V - 345V
- 220V - 400V

Frequency

50Hz, 60Hz

Insulation Class

H

Protection Rating

IP21-IP23

Design and Construction

Bearing Configuration

Single Bearing • Double Bearing

Connection Types

- Serial Star
- Parallel Star
- Serial Delta
- 12-lead reconnectable

Control and Regulation

Compatible AVR Models

Model Series

MX321

MX341

AS440

SX440

SX460

RFI Noise Filter

Yes