

ST Brush Alternator

The ST brush alternator provides reliable power generation in both single and three-phase configurations. It features easy installation and maintenance, with power outputs ranging from 2kW to 60kW.



Product Overview

Professional Power Generation

The ST series brush synchronous alternator is a robust power generation solution engineered for reliable performance across a range of applications. Designed for versatility, this unit supports outputs from 2kW up to 60kW, offering both single-phase and three-phase power configurations. With 100% copper windings for optimal conductivity and integrated control features including an AVR and circuit protection, it provides a stable and efficient power source.

Technical Specifications

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| Alternator Type | Brush synchronous alternator |
| Output Range | 2kW - 60kW |
| Phase Configuration | Single-phase, Three-phase |
| Construction | 100% copper winding |

Features and Control

Control Features

- Volt-meter
- Automatic Voltage Regulator (AVR)
- Circuit breaker
- Operational status indicator

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| Serviceability | Convenient installation and maintenance |
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Compliance

Standards

CE Certified