

Generator Synchronizing Switchgear Cabinet

This low voltage switchgear cabinet synchronizes generators and distributes power. It uses digital control technology to manage and parallel engine-generator sets for reliable power distribution.



ADDITIONAL IMAGES



Product Overview

Advanced Synchronization and Distribution

The PD-3260A is an intelligent, low-voltage switchgear cabinet engineered for multi-engine power control and synchronization. It utilizes state-of-the-art digital technology to manage engine-generator sets, ensuring stable power distribution in critical facilities. Designed for custom integration, this solution provides high-level monitoring, protection, and seamless load management for industrial and commercial applications.

Technical Features

Core Functionalities

- Generator synchronization
- Intelligent power distribution
- Advanced load management
- Engine-generator set parallel management
- Power system monitoring and protection

System Type

Low Voltage, Synchronizing Switchgear, Power Distribution

Safety and Compliance

Integrated Protection

- Overload protection
- Short circuit protection
- Electrical fault detection
- Metering and relay monitoring

Application Suitability

Ideal Applications

Industrial Facilities • Commercial Buildings • Healthcare Facilities • Business-critical Facilities