

Paralleling Switchgear for Power Synchronization

This paralleling switchgear synchronizes multiple power sources for seamless power transfer. It provides real-time data on voltage, current, frequency, and power factor.



System Overview

Advanced Power Synchronization

This auto synchronous paralleling system provides comprehensive protection for both single and multi-unit configurations. Designed for seamless power transfer and grid stability, it facilitates precise control for up to 32 units in a local circuit-type parallel arrangement. The system features advanced frequency tracking and supports both manual and automatic paralleling modes for flexible power management.

Technical Specifications

Control Module	ComAp IC-NT
Maximum Parallel Units	32
Compatibility	ECU EFI, Electric Motors

Features

Key Functionalities

- Automatic frequency tracking
- Comprehensive unit protection
- Manual and automatic paralleling
- Multi-language graphic interface

Monitoring

Key Metrics Monitored

1 Active Voltage Monitoring	1 Active Current Monitoring	1 Active Frequency Monitoring	1 Active Power Factor
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