

Automatic Power Transfer Switch

This automatic transfer switch ensures seamless power transfer between main and backup sources. It automatically switches to a generator upon main power failure, ensuring continuous power in residential, commercial, and industrial settings.



ADDITIONAL IMAGES



Product Overview

Automatic Power Transfer Switch

This microprocessor-based automatic transfer switch is designed to ensure continuous power supply by seamlessly transitioning between two AC power sources. It features precise monitoring of 3-phase AC voltage and frequency, with automated generator start capabilities upon primary power failure. Built for reliability, the unit includes password-protected configuration and non-volatile memory to retain settings during power outages.

Technical Monitoring

Core Features

- Microprocessor based design
- LED display with touch pad operation
- 3-phase AC voltage measurement
- Generator start and auto transfer function
- Password protection for parameter security
- Non-volatile memory for settings retention

Monitored Parameters

Over Voltage, Under Voltage, Over Frequency, Under Frequency, Out of Phase

Product Variants

Available Ampere Ratings

125 Amp • 225 Amp

Configuration

Configuration Methods

Local or remote configuration supported