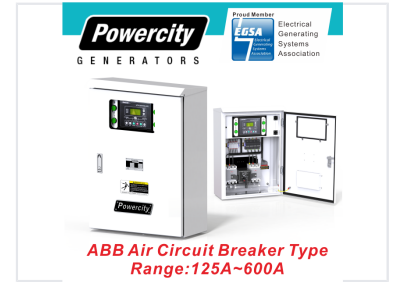


# Automatic Transfer System Control Module

This automatic transfer system control module precisely measures and displays two source single phase AC voltage. The module outputs a free voltage controlling switch signal and is compatible with a variety of ATS systems.



## Product Overview

### Intelligent Power Management

This Automatic Transfer System Control Module is a sophisticated microprocessor-based solution designed for reliable power source monitoring and management. It precisely measures 3-phase AC signals from two distinct sources, providing critical protection against voltage and frequency fluctuations. The unit automates generator startup and transfer processes, ensuring seamless power continuity in industrial and commercial environments.

## Technical Features

### Monitoring Parameters

- Over voltage
- Under voltage
- Over frequency
- Under frequency
- Out of phase AC signal

### Design & Interface

Microprocessor-based, LED Display, Touch Pad Operation, 3-Phase AC Measurement

## System Operation

### Core Functions

- Generator start initiation
- Automatic transfer on switch failure
- Local configuration
- Remote configuration

### Security & Data

Password Protected • Non-volatile Memory