

# Automatic Transfer Switch 16A-800A

This automatic transfer switch is rated for AC-400V and handles currents from 16A to 800A. It features a compact design with robust terminals, ensuring an uninterrupted power supply by automatically switching between main and backup power sources.



## Overview

### Reliable Power Transfer Solutions

This Automatic Transfer Switching Equipment (ATSE) is engineered for seamless and reliable power source transitions. Featuring an advanced excitation drive system, the device achieves rapid conversion speeds between 50-120ms to ensure uninterrupted power supply. With a robust design rated for high-demand usage, it provides exceptional durability and performance for critical electrical infrastructure.

## Technical Specifications

### Utilization Category

AC-33A

Rated Current Range	16A - 800A
Rated Voltage	400 V
Rated Frequency	50 Hz
Conversion Time	50-120ms
Rated Impulse Withstand Voltage	6 kV
Rated Short-Circuit Withstand Current	50 kA

## Performance & Standards

### Mechanical Life

**10000 cycles**  
Operations

Compliance Standards	IEC 60947-6-1
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