

Dual Power Automatic Transfer Switch

This dual power automatic transfer switch is designed for reliable switching between two power sources. It is ideal for critical applications requiring uninterrupted power supply.



ADDITIONAL IMAGES



Product Overview

Reliable Power Continuity

The RDQH5 series dual power automatic transfer switch ensures continuous power supply by automatically switching between two power grids or a grid and generator. Engineered for critical environments like hospitals, banks, and data centers, it provides rapid response to abnormal conditions such as phase failure, overvoltage, or undervoltage. The unit incorporates both overload and short-circuit protection, maintaining high safety standards for demanding electrical systems.

Technical Specifications

Key Performance Metrics

25 kA Conditional Short-circuit Current (Icn)	73.5 kA Conditional Peak Short-circuit Current (Icm)	8 kV Impulse Withstand Voltage (Uimp)
Rated Working Voltage	400 V	
Operating Frequency	50/60 Hz	
Rated Current Range	16A to 630A	

Standards & Certifications

Standards Compliance	GB/T14048.11
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System Design

Switch Class

CB Grade

Suitable Environments

- High-rise buildings
- Shopping malls
- Banking facilities
- Hospitals
- Airports