

Automatic Transfer Switch with Intelligent Controller and LCD Display

This automatic transfer switch is equipped with an intelligent controller and LCD display for easy monitoring and configuration. It ensures a smooth transition between primary and backup power sources, minimizing downtime and protecting connected equipment.



ADDITIONAL IMAGES



Product Overview

Intelligent Automatic Transfer Switching Equipment

This Automatic Transfer Switch (ATS) is engineered for seamless power source management in critical systems. Featuring an integrated intelligent controller and an intuitive LCD display, it provides real-time monitoring and advanced control logic for efficient, reliable operation. Designed for durability and precision, this equipment ensures a smooth transition between primary and backup power, minimizing downtime and protecting sensitive connected infrastructure.

Technical Specifications

Rated Current (In)

250 A

Model RDS3-250C

630 A

Model RDS3-630C

| | |
|--|-------|
| Rated Voltage (Ue) | 400 V |
| Rated Frequency | 50 Hz |
| Insulation Voltage (Ui) | 500 V |
| Rated Impulse Withstand Voltage (Uimp) | 8 kV |

Performance & Standards

Device Classification

PC Class

Short-Circuit Performance

| Metric | Value |
|---------------------------------------|------------|
| Short-circuit withstand current (Icw) | 10kA/0.25s |
| Short-time withstand current (Ikm) | 30kA |
| Short-circuit breaking capacity | 120kA |

Standards

GB/T14048.11, AC-33B, CE, RoHS

Features

Core Features

- Intelligent controller with LCD display
- Real-time system monitoring
- Adjustable configuration parameters
- Seamless power source switching
- Comprehensive system diagnostics