

4P Automatic Transfer Switch 160A

This automatic transfer switch is designed to seamlessly transfer between two power sources. It ensures continuous power supply by automatically switching to an alternate source in case of a primary power failure.



ADDITIONAL IMAGES



Overview

Reliable Automatic Power Transfer

This 4-pole automatic transfer switch is engineered for seamless transition between primary and standby power sources, ensuring uninterrupted operation for critical systems. Designed for industrial and commercial applications, it provides robust protection for distribution and electromotor networks. With its quick-response safety features and durable construction, it is an essential component for facilities that cannot tolerate power downtime, such as hospitals, banks, and fire protection systems.

Technical Specifications



The 4-pole configuration ensures reliable switching of three phases and the neutral conductor.

Rated Current	160 A
Rated Voltage	400V AC / 220V DC
Rated Insulation Voltage (Ui)	1000 V
Number of Poles	4

Performance Metrics

Durability (at 400V)

1400 cycles

Mechanical Cycles

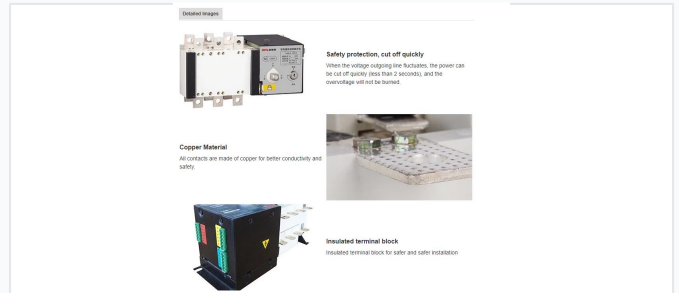
200 cycles

Electrical Cycles

Features



Includes a lockable handle mechanism for enhanced security and manual override capabilities.



Built with high-quality copper contacts for better conductivity and safety, featuring insulated terminal blocks.

Key Features

- Manual and automatic operation modes
- Lockable mechanism for enhanced safety
- Copper contacts for improved conductivity
- Insulated terminal block for safer installation
- Fast overvoltage protection (cut-off < 2s)

Compliance

Certifications & Standards

CE, TÜV, CQC, ISO 9001, IEC 60947-6-1, GB/T 14048.11-2016