

Automatic Transfer Switch ATS 100A 4P

This automatic transfer switch (ATS) ensures a continuous power supply during outages. It is designed for seamless power transfer between main and standby sources.



ADDITIONAL IMAGES

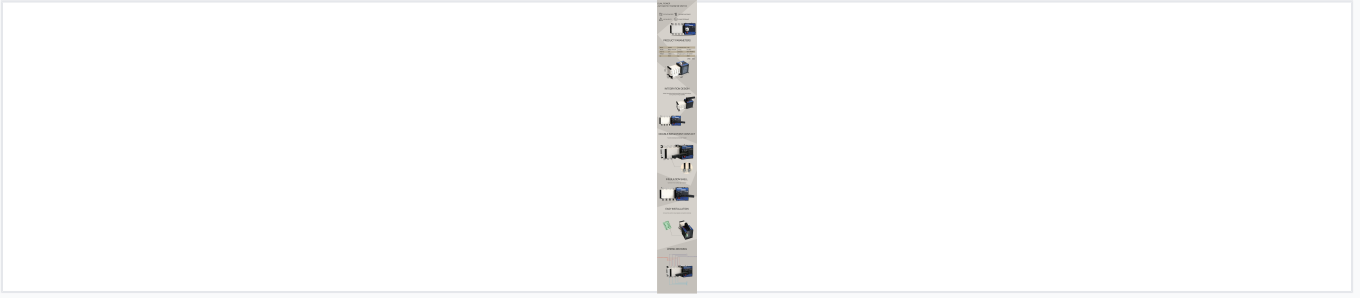


Product Overview

High-Reliability Dual Power Switching

This automatic transfer switch is engineered for seamless power management between primary and backup sources to ensure continuous operation during grid failures. Featuring an integrated design with advanced logic control, it offers high anti-jamming capabilities and a fast conversion time of 0.4 seconds. The unit is housed in a durable insulation shell and utilizes double-breakpoint contacts to simplify connection layouts while enhancing operational safety.

Technical Specifications



Technical diagram highlighting construction features and key performance parameters.

Performance Metrics

100 A

Rated Current

0.4 s

Conversion Time

690 V

Insulation Voltage (Ui)

380 V

Operational Voltage (Ue)

Detailed Attributes

Attribute	Specification
Model	SGLD-100A/4P
ATSE Class	PC Class
Pole Configuration	4P
Weight	7.5 kg
Standard	GB/T 14048.11

Features

Key Features

- Dual power source automatic transfer
- Manual and electric operation modes
- Double breakpoint contact mechanism
- Integrated logic control technology
- High anti-jamming performance
- Easy terminal-based control circuit installation