

400A Automatic Transfer Switch ATS Controller

An automatic transfer switch (ATS) is a device that automatically switches a power source from one supply to another in the event that the primary source fails or is disrupted. When the primary source is functioning normally, the ATS will keep it connected to the load, but will switch to the backup source if a disruption occurs to ensure a continuous power supply.



ADDITIONAL IMAGES



Product Overview

Reliable Automatic Power Transfer

This automatic transfer switch (ATS) is engineered to ensure a continuous power supply by seamlessly switching between primary and backup sources during outages or disruptions. Designed for mission-critical applications, it supports both automatic and manual operation modes to provide maximum flexibility. Its robust construction makes it an ideal solution for residential, commercial, and industrial backup power systems.

Electrical Specifications

Rated Working Current	10A, 16A, 20A, 25A, 32A, 40A, 50A, 63A
Rated Working Voltage	AC 220V
Control Voltage	220V AC
Rated Insulation Voltage	400 V

Performance Metrics

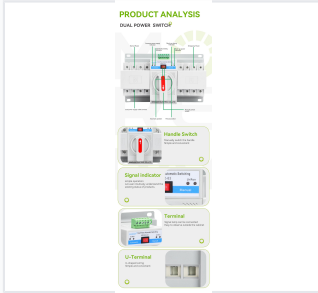
Transfer Time

1.2 s

Max Transfer Time

Short Circuit Breaking Capacity	6 kA
Operating Frequency	50/60 Hz

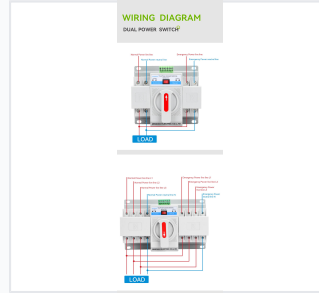
Technical Details



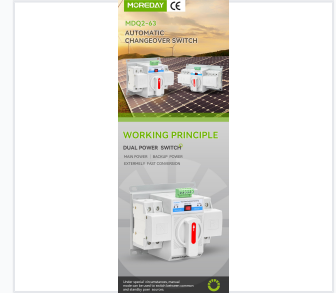
The switch features clear signal indicators for status monitoring and a manual handle for convenient operation.



Detailed dimensional specifications for installation planning.



Wiring schematic illustrating connections for normal and emergency power sources.



The device supports both automatic and manual switching modes for versatile power management.

ATS Level

CB Class

Supported Operation Modes

- Automatic Mode
- Manual Mode

Standard

GB/T14048.11