

Automatic Transfer Switch Equipment



The automatic transfer switch equipment guarantees a reliable supply of power from 2 different power sources. Fed by two independent power sources of “normal source N” and a “replacement source R”, the transfer switch detects power failure in the preferred side and transfers to an alternate input source automatically with a short interruption of power.

The replacement source R is used to supply the loads when the normal source is unavailable.

The automatic transfer can also be defeated for manual switch.

Press the button to “Auto”, the switch will switch between “normal source N” and “replacement source R” automatically. Press the button to “Manual”, then you have to rotate the direction of the red switch manually to choose the preferred power source.

This access to dual independent power sources offers unmatched reliability, availability and service ability.

The automatic transfer switch conforms to IEC60947-6-1 and GB/T14048.11

Rated: voltage 220Vac 50/60HZ

Max current: 63 Amp.

Power will be interrupted when transfer from one source to the other

Switch time<4S

Conditions for operation and installation:

Environmental Temperature Condition:-5~+40°C

Installation site is not more than 2000 meters above sea level.

Vertical installation or horizontal installation

Warning: The ATS only works with 220-240Vac power, it doesn't work with 120Vac power.

Wiring Instruction for ATS

