

FWTS-63

Automatic Transfer Switch

The dual power automatic switch is a newly developed miniature household power switch, which is mainly used to test whether the main power supply or standby power supply is normal. When the normal power supply is abnormal, the standby power supply is work independently. Which ensured the continuity reliability and safety of power supply. This product is specially designed for household rail installation and is specially used for P330 distribution box



Product overview

O The 63 automatic transfer switch is a PC type infrequent transfer switch with a two station design (usually used for A and B backup), suitable for AC systems with AC frequencies of 50-60 Hz and rated currents of 6A to 63A. The main function of the automatic transfer switch is to automatically switch to the backup power supply (backup power supply B) to continue working when the main power supply (normal power supply A) fails (switching speed < 50 milliseconds), which can effectively solve the trouble caused by power outages.

Specifications

Specification	63
Rated insulation voltage UI	690V
Rated impulse withstand voltage UImp	8KV
Rated working voltage Ue	AC220V/AC110V
Rated frequency	50/60HZ
Class	PC class can be switched on and loaded without generating short-circuit current
Pole number	4P

Specifications

Rated short-circuit current I_a	5KA
Short circuit protection device (fuse)	RT16-00-63A
Rated impulse withstand voltage	8KA
Control circuit	Rated controlvoltage U_s AC220V/110v/50/60Hz Normal working conditions 859Js-1109Js
Auxiliary circuit	AC220V/110V 50/60Hz/2le 5A
Overvoltage/undervoltage protection range	220v50Hz undevotace value 175v Recovery value 195v undevotace value 260v Recoven
Mechanical life	x8000 times
Electrical life	x1500 times
Usage category	AC-318

Dimension

