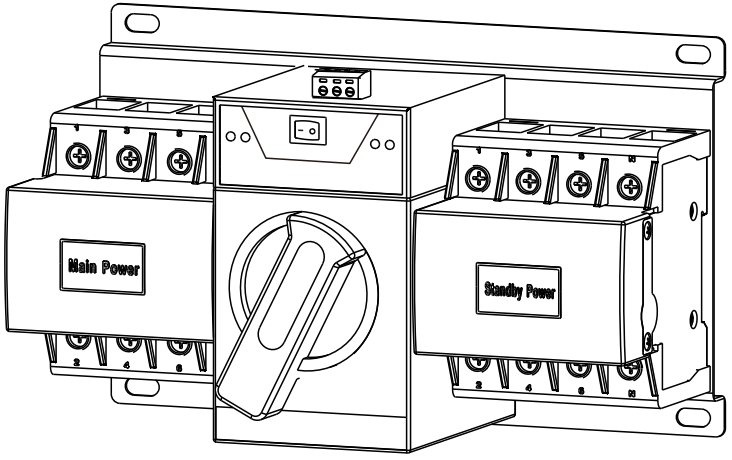
AiSIKAI®

Professional manufacture

SKQ1 SERIES ATS USER MANUAL

V2.0



AUTOMATIC TRANSFER SWTCHES

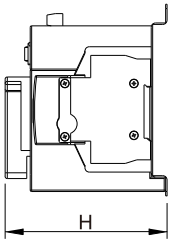
Product performance

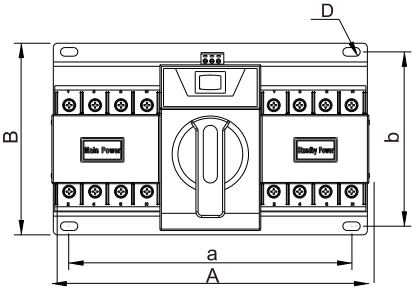
Rated short circuit breaking capacity	5kA
Rated short-time making capacity	5kA
Transfer time	⩽3s
Control Voltage of Switch	AC230V
Mechanical life	Common and standby conversion: 3000
Electrical life	1500
Rated insulation voltage	400V(2P:220V)
Rated working current	10A、16A、20A、25A、32A、40A、50A、63A

- Generally, automatic switch to standy power when main power fails, and automatic switch back to main power when main power recovers.If there are other special requirements, please contact the manufacturer.

Ability to connect and segment						
Usage category	Conditions for connection and sectional test					
	I/Ie	U/Ue	Cos4	Electrified time	Cycle period	Number of operation cycles
AC−33iB	6.0	1.05	0.5	0.05s	≤5min	12
Note: Ac-33ib The motor load or the mixed load containing the motor, the resistor load is not frequently operated.						

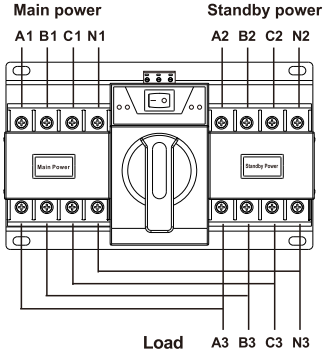
Outline and mounting dimensions



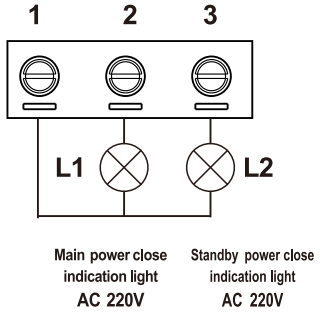


Specifications	Outline dimensions			Mounting dimensions		
	A	B	H	a	b	D
2P	147	135	115	127	124	5
3P	185	135	115	164	124	5
4P	217	135	115	197	124	5

Wiring diagram

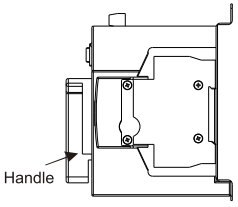


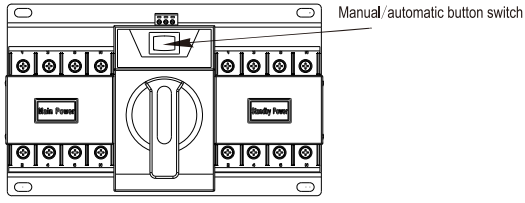
Primary **wiring schematic** system



Secondary **wiring** thermal system

Manual operation





Press the manual/automatic button switch on the mask to the manual position to open the control circuit of the electrical operating mechanism, and then rotate the handle according to the current working position of the switch and spin it to the desired working position.

After the handle mode is operated, if you want to revert to the automatic operation state, you need an automatic/manual toggle switch As for the automatic bit and confirm that it is in an automatic state.

AISIKAI-ATS2019HB-V2.0

MANUFACTURER INFORMATION

JIANGSU AISIKAI ELECTRIC CO.,LTD

Tel:+86-514-83872777 83872888

Fax:+86-514-83872000

Free service telephone:800-828-6568

Web:www.aisikai.cc

E-mail:aisikai@aisikai.cc

Factory Add:No.5 Chuangye Road,Contralized Industrial Park , Chenji Town,Yizheng City,Yangzhou

Official WeChat

Communication Information