

# CB Automatic Transfer Switch



## Q1-63 ATS

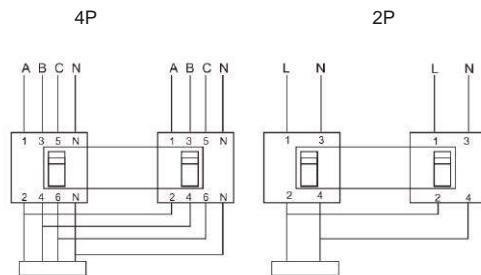
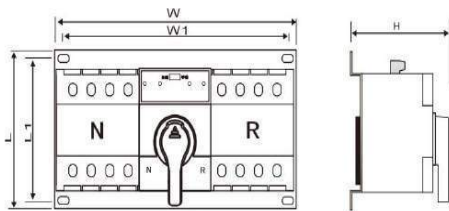
Q1-63 automatic transfer switch (ATS) , suitable for AC 50Hz or 60Hz, rated working voltage 400V, rated workingpower 63A and below dual - circuit power supply system.The two power supplies can be selectively switched as needed. It has short circuit,overload,loss of voltage protection functions, and also has the function of outputting closing signals.It's especially suitable for the installation and use of lighting circuits in office buildings,shopping malls, banks, stations,hospitals and high-rise buildings.

### Safeguard

- 1)Do not plug or unplug the controller plug when the power is on,otherwise it will cause electric shock hazard or damage.
- 2)The internal setting parameters of the controller do not need to be changed by the user,otherwise it will cause the damage.
- 3)The load capacity cannot exceed the rated capacity of the switch,otherwise it will cause the switch to trip or burn out.
- 4)Do not connect the neutral line (N) to the phase line by mistake. The input phase sequence of the two circuit breakers must be the same .When selecting a three-pole circuit breaker, you must connect the neutral line (NN) of the common power supply separately. To the corresponding terminal on the floor,otherwise the switch supply separately.To the corresponding terminal on the floor, otherwise the switch will be damaged.The ground wire should be connected reliably to ensure safe use.
- 5)Do not be directly installed outdoors to work, otherwise, it will shorten the service life or cause adverse reactions.
- 6)When the ATS needs to be operated manually, the switch should be placed in the manual position first. NORMAL or READY power. At this time, you can turn the to switch between NORMAL or READY power.When the ATS needs an automatic operation,the button switch should be in the automatic state first,and the NORMAL power supply has priority.

### Q1-63

Pole	2P	4P
Rated voltage Ue	400V	
Rated Current In (A)	16, 20, 25, 30,40, 50, 63A	
Use Category	AC-33iB	
Rated Short-circuit Breaking Capacity	4KA	
Rated Short-circuit Making Capacity	4KA	
Electrical Appliances Class	CB	
Rated Frequency	50/60HZ	
Rated Frequency	CB	
Conversion Insulation Voltage	U= 500V	



	W	W 1	L	L 1	H
Q1-63/2P	155	135	136	125	115
Q1-63/4P	225	205	136	125	115