Our goal is the sea of stars!

ZHEJIANG ZHEGUI ELECTRIC CO,. LTD.

Address: No.316 Weishiyi Road , Yueqing City,
Zhejiang Province, China
ProvinceTel: 0577-62657695/626577696
Email address:service@giantele.com
Website: www.giant-electric.com

Giantele®

ZGQ2

Micro end type (CB class) automatic transfer switch



www.giant-electric.com

Zhejiang Zhegui Electric Co., Ltd.

ZGQ2

Micro end type (CB class) automatic transfer switch

Product introduction

This product is economical. After a common loss of voltage (phase loss), it will automatically delay the disconnection of the common power supply and turn on the backup power supply. When the common power supply returns to normal, the backup power supply will be delayed and the common power supply will be restored.

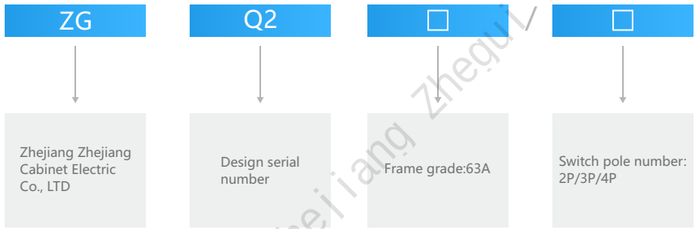
This product is a self-input and self-recovery type. If you need other functions such as fire fighting, power supply processing, etc., please make a special statement to the manufacturer.



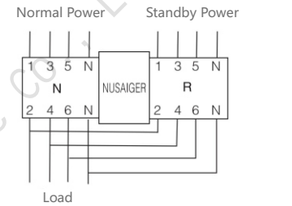


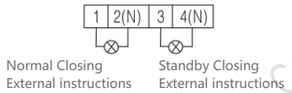
Zhejiang Zhequi Electric Co., Ltd.

○ Model meaning



○ Main Circuit and External Terminal Wiring



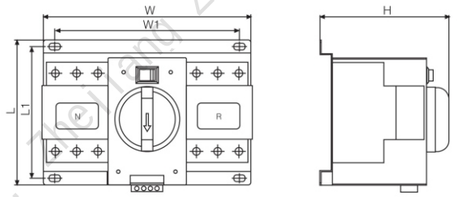


Note: 2(N) and 4(N) are the N-phase wiring terminals of the common power supply and the standby power supply when the switch is three-pole.

○ Technical Parameter

1. Suitable for AC230V and AC400V systems;
2. The control voltage of the switch is AC230V;
3. Use category: AC33IB;
4. Mechanical life (N-R-N): 4000 times;
5. Conversion action time < 3S, delay time is not adjustable;
6. Return action time<3S, contact switching time <1.

○ Product appearance and installation dimension drawing



Model and specification \ size	Dimensions			Installation dimensions		
	L	W	H		W1	4-d
Four stage switch	220	132	120	200	120	φ63
Three stage switch	185			165		
Secondary switch	150			130		

○ Applicable Scope and Use Environment

This system micro-break type dual power supply is suitable for AC 40ov 50HZ, rated working current <63A dual power supply system.

The operating temperature is -5℃-+40℃, and its average temperature within 24 hours does not exceed 35℃.

The installation location does not exceed 2000 meters above sea level.When the maximum temperature is 40℃, the relative humidity of the air does not exceed 5%, and higher relative humidity is not allowed at lower temperatures, and timely measures should be taken for suspected exposure due to temperature changes.

Pollution degree: not more than level 3.

The work site should be free from strong vibration and shock, no harmful gases that corrode metals and damage insulation, no serious dust, no conductive particles and explosive hazardous materials, no strong electromagnetic interference.

○ Applicable Scope and Use Environment

The implementation standards of this product are: IEC609476-1 and GB/T14048.11 standards.