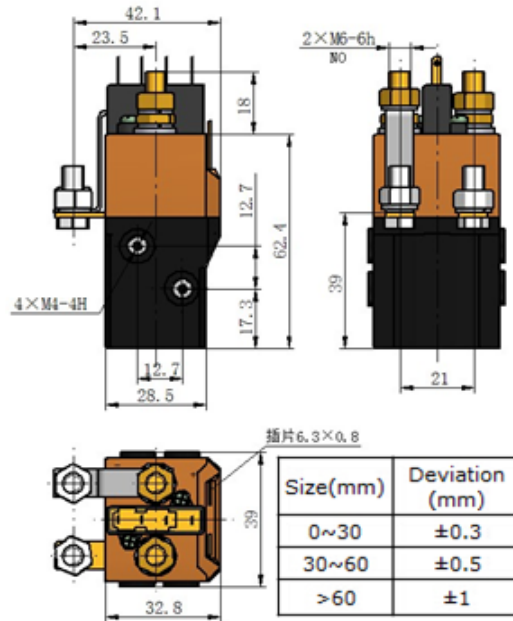
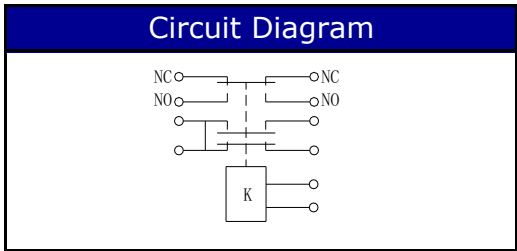


# JCAC30 Series DC contactor

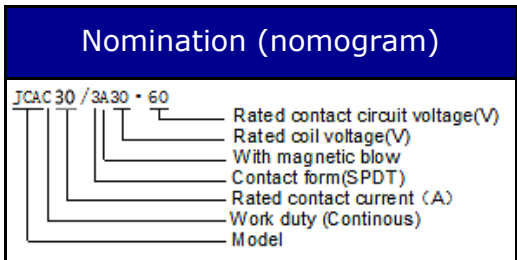


### Application

For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.



TY NO	Rated voltage	pick-up voltage	Release voltage	peak voltage	COIL RESISTANCE
JCAC30/3A30-60	60V	≤21V	≥2.4V	45V	(110±10)Ω
JCAC30/3A48-60	60V	≤33V	≥4V	60V	(490±45)Ω



### Outline Dimensions

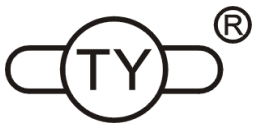
L(mm)×W(mm)×D(mm):39×47×86

### Contact Parameter

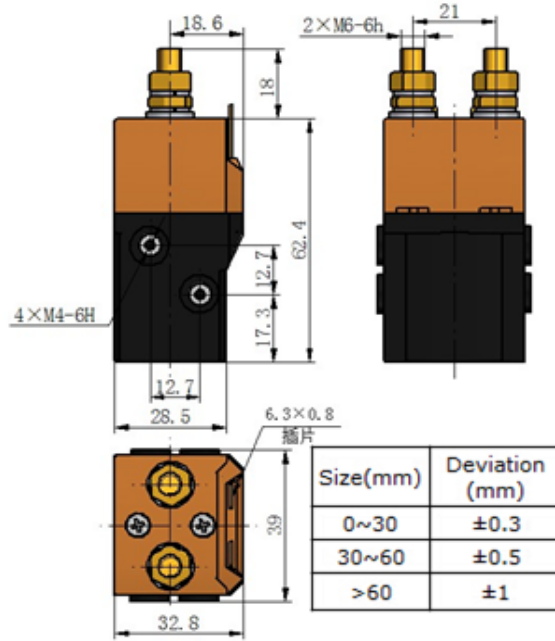
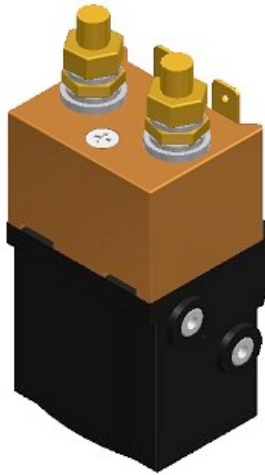
Contact Arrangement	SPDT
Contact Volt Dro	≤80mV
Contact Material	Silver copper alloy
Contact Load	30A 48V DC
	30A 60V DC
	25A 72V DC
Max.switching voltage	72V DC
Max.switching current	30A
Machine Life(min)	100000 Ops
Electric Life(min)	20000 Ops

### Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25℃~+40℃	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		



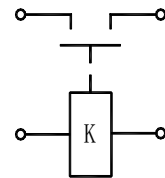
# JCAC80 Series DC contactor



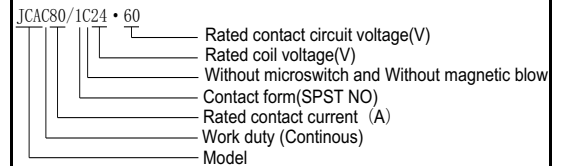
## Application

For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



## Nomination (nomogram)



## Outline Dimensions

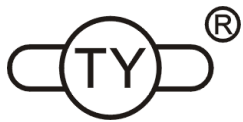
L(mm)×W(mm)×D(mm):39×32.8×80.4

## Contact Parameter

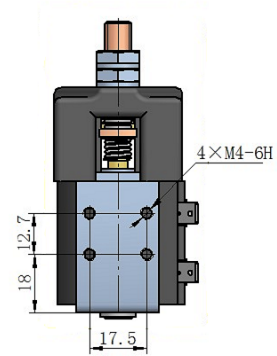
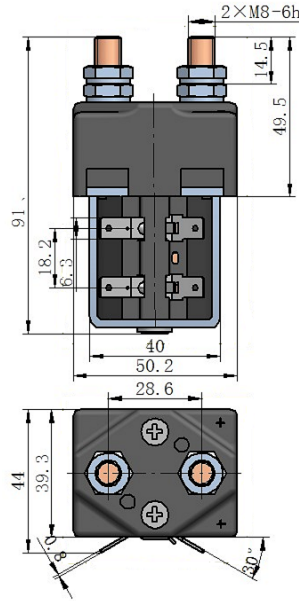
Contact Arrangement	SPNO
Contact Volt Dro	≤80mV
Contact Material	Silver copper alloy
Contact Load	80A 48V DC
	80A 60V DC
	60A 72V DC
Max.switching voltage	72V DC
Max.switching current	80A
Machine Life(min)	100000 Ops
Electric Life(min)	20000 Ops

## Performance Parameter

Insulation resistance	≥50MΩ(500V DC)	
Dielectric strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient temperature	-25℃~+40℃	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting location	Optional	
Weight		



# JCAC100 Series DC contactor

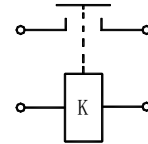


Size (mm)	Deviation (mm)
0~30	±0.3
30~60	±0.5
>60	±1

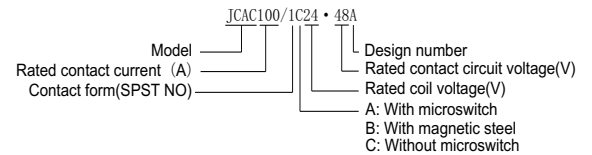
## Application

For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



## Nomination (nomogram)



## Outline Dimensions

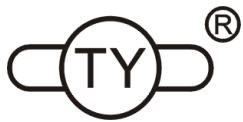
L(mm)×W(mm)×D(mm): 44×50.2×91

## Contact Parameter

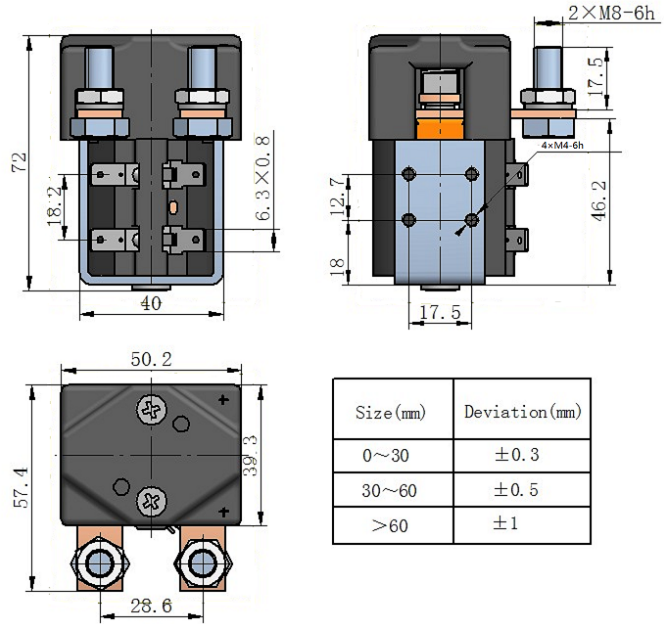
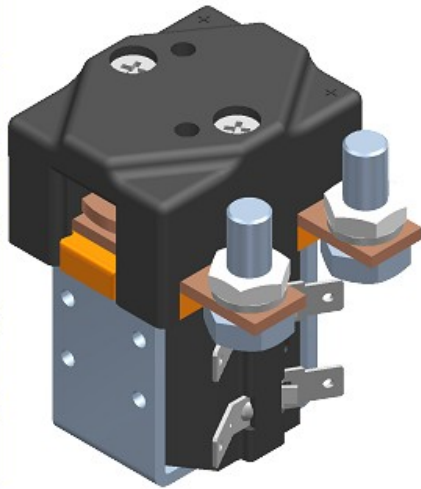
Contact Arrangement	SPNO
Contact Volt Dro	≤80mV
Contact Material	Silver copper alloy
Contact Load	100A 48V DC
	100A 60V DC
	80A 72V DC
Max. switching voltage	72V DC
Max. switching current	100A
Machine Life(min)	100000 Ops
Electric Life(min)	20000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25℃~+40℃	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		



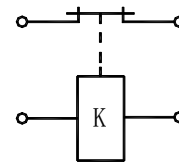
# JCAC100 Series DC contactor



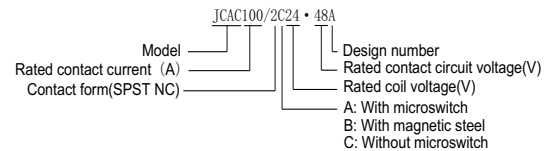
## Application

For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



## Nomination (nomogram)



## Outline Dimensions

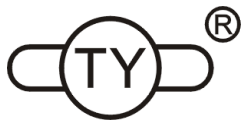
L(mm)×W(mm)×D(mm):50.2×57.4×72

## Contact Parameter

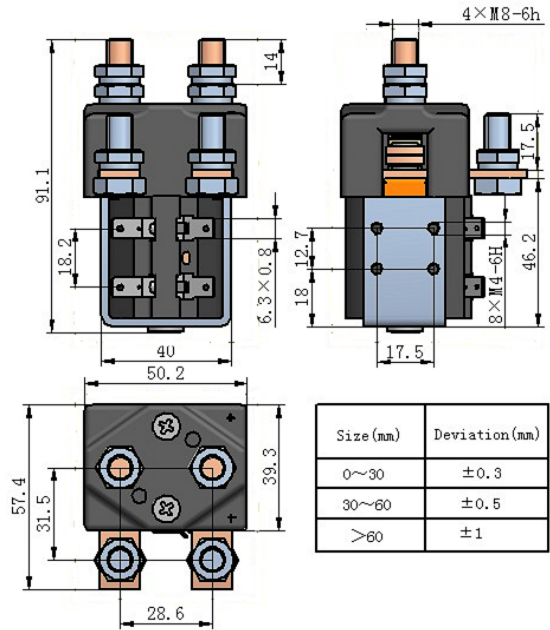
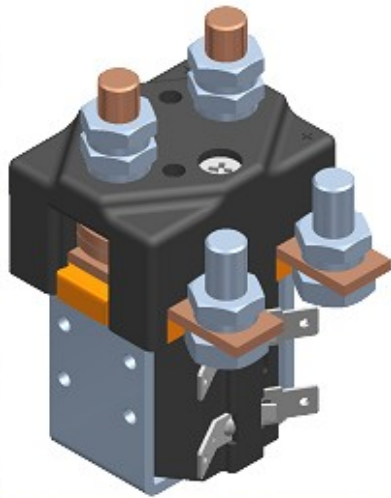
Contact Arrangement	SPNC
Contact Volt Dro	≤80mV
Contact Material	Silver copper alloy
Contact Load	100A 48V DC
	100A 60V DC
	80A 72V DC
Max.switching voltage	72V DC
Max.switching current	100A
Machine Life(min)	100000 Ops
Electric Life(min)	10000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25℃~+40℃	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		



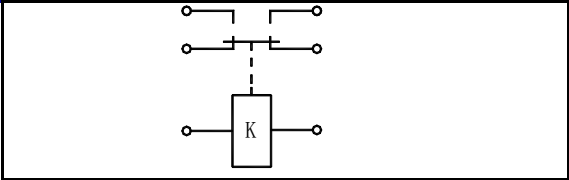
# JCAC100 Series DC contactor



## Application

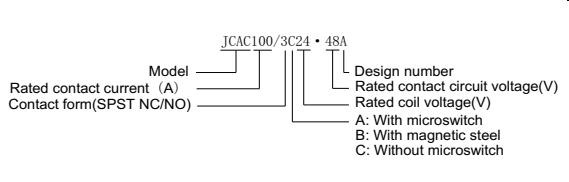
For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



TY NO	Rated voltage	pick-up voltage	Release voltage	peak voltage	COIL RESISTANCE
JCAC100/3C12-48A	12V	≤8V	≥0.9V	15V	22±2Ω
JCAC100/3C24-48A	24V	≤16.8V	≥2V	30V	88±8Ω
JCAC100/3C36-48A	36V	≤25V	≥3V	45V	195±19Ω
JCAC100/3C48-48A	48V	≤33V	≥4V	60V	352±35Ω

## Nomination (nomogram)



## Outline Dimensions

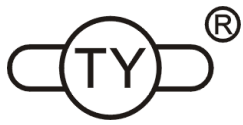
L (mm) × W (mm) × D (mm) : 57.4 × 50.2 × 91.1

### Contact Parameter

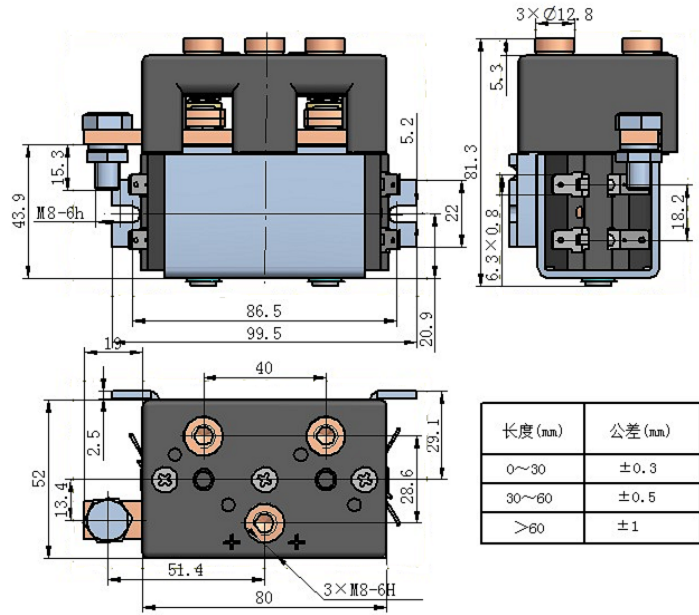
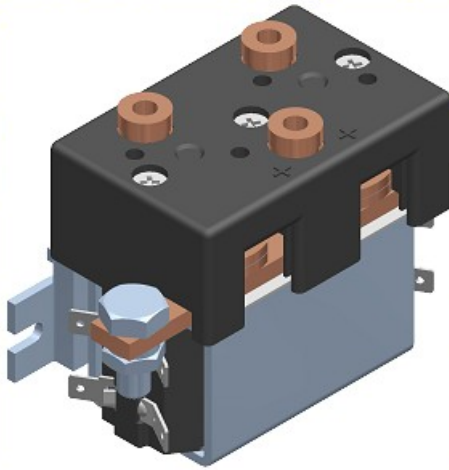
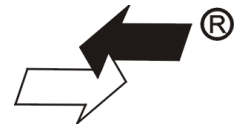
Contact Arrangement	SPDT
Contact Volt Dro	≤80mV
Contact Material	Silver copper alloy
Contact Load	100A 48V DC
	100A 60V DC
	80A 72V DC
Max. switching voltage	72V DC
Max. switching current	100A
Machine Life(min)	100000 Ops
Electric Life(min)	20000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25°C ~ +40°C	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		



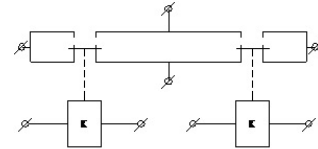
# JCAC100 Series DC contactor



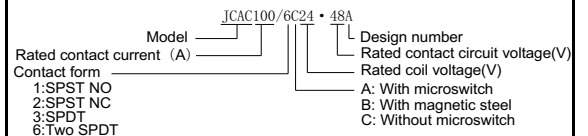
## Application

For Electric Control System Of Communication Power Supply、Engineering Machine、Electro-motion Forklift、Motor Car、Train and UPS etc.

## Circuit Diagram



## Nomination (nomogram)



## Outline Dimensions

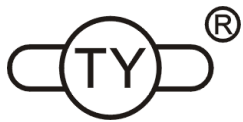
L(mm)×W(mm)×D(mm):99×54.5×81.3

## Contact Parameter

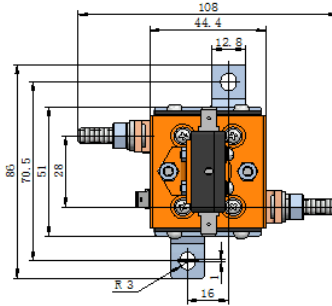
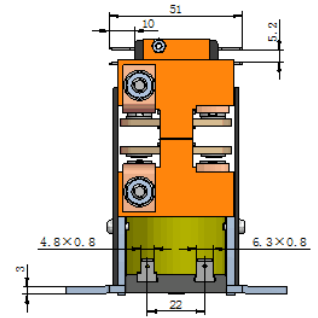
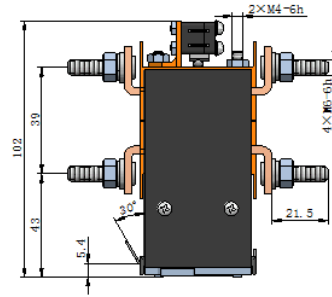
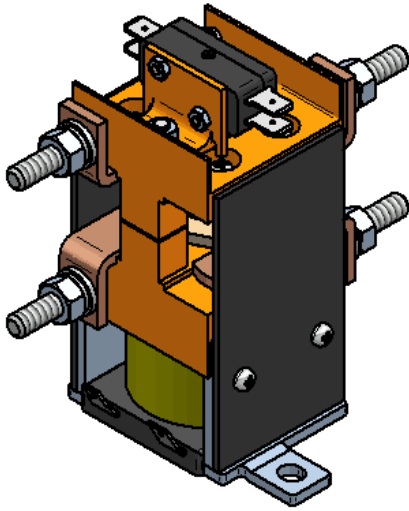
Contact Arrangement	Two SPDT
Contact Volt Dro	≤80mV
Contact Material	Silver copper alloy
Contact Load	100A 48V DC
	100A 60V DC
	80A 72V DC
Max.switching voltage	72V DC
Max.switching current	100A
Machine Life(min)	100000 Ops
Electric Life(min)	20000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25℃~+40℃	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		



# JCAC125 Series DC contactor

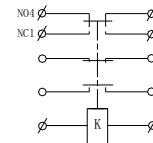


Size (mm)	Deviation (mm)
0~30	±0.3
30~60	±0.5
>60	±1

## Application

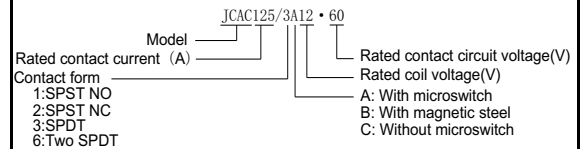
For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



TY NO	Rated voltage	pick-up voltage	Release voltage	peak voltage	COIL RESISTANCE
JCAC125/3A12-60	12V	≤8V	≥0.9V	15	(27±3)Ω

## Nomination (nomogram)



## Outline Dimensions

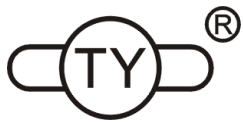
L(mm)×W(mm)×D(mm): 108×86×102

## Contact Parameter

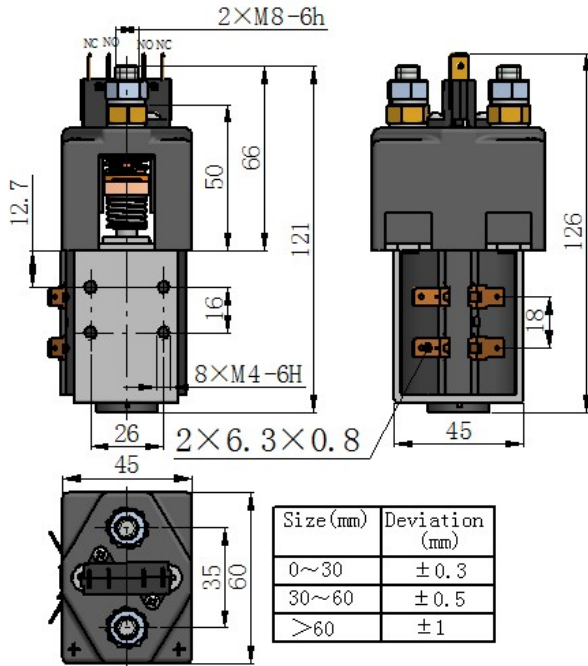
Contact Arrangement	SPDT
Contact Volt Dro	≤80mV
Contact Material	Silver copper alloy
Contact Load	125A 48V DC
	125A 60V DC
	100A 72V DC
Max. switching voltage	72V DC
Max. switching current	125A
Machine Life(min)	100000 Ops
Electric Life(min)	10000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25℃~+40℃	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight	重量	



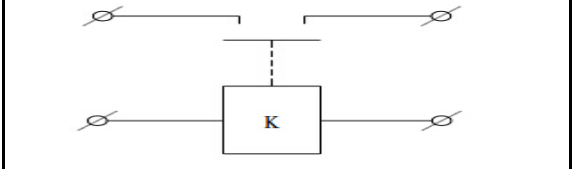
# JCAC200 Series DC contactor



## Application

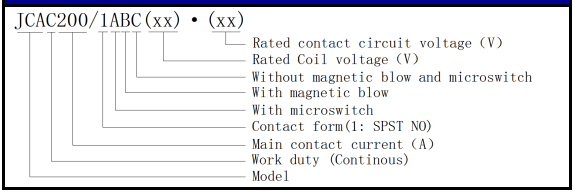
For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



TY NO	Rated voltage	pick-up voltage	Release voltage	peak voltage	COIL RESISTANCE
JCAC200/1C12-48	12V	≤8V	≥0.9V	15V	11±1Ω
JCAC200/1C24-48	24V	≤16.8V	≥2V	30V	43±2Ω
JCAC200/1C36-48	36V	≤26V	≥3V	45V	96±6Ω
JCAC200/1C48-48	48V	≤33V	≥4V	60V	150±8Ω

## Nomination (nomogram)



## Outline Dimensions

L(mm)×W(mm)×D(mm):45×60×126

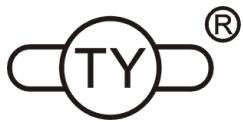
## Contact Parameter

Contact Form	SPNO
Contact Volt Dro	≤80mV
Contact Material	Silver copper alloy
Contact Load	200A 48V DC
	200A 60V DC
	160A 72V DC
Max.switching voltage	72V DC
Max.switching current	200A
Machine Life(min)	100000 Ops
Electric Life(min)	

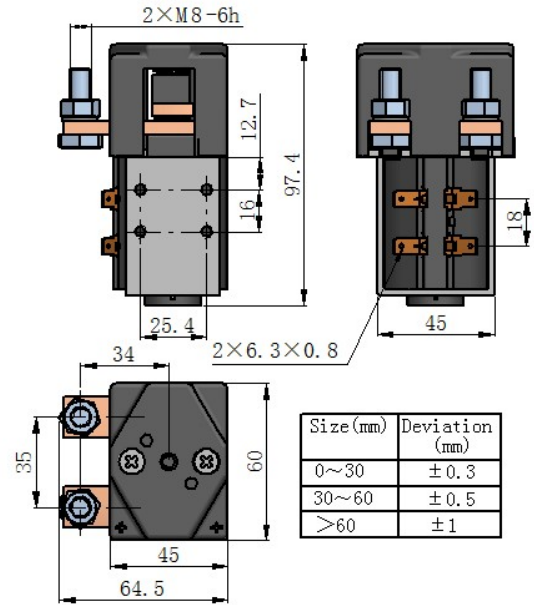
## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25℃~+40℃	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		





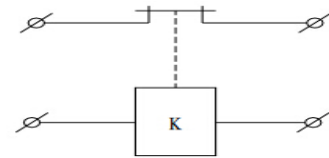
# JCAC200 Series DC contactor



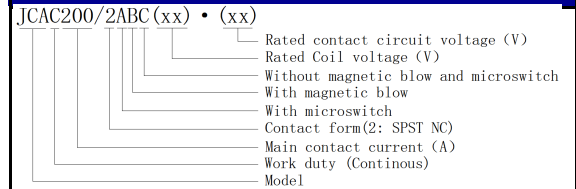
## Application

For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



## Nomination (nomogram)



## Outline Dimensions

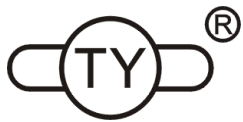
L(mm)×W(mm)×D(mm):60×64.5×97.4

## Contact Parameter

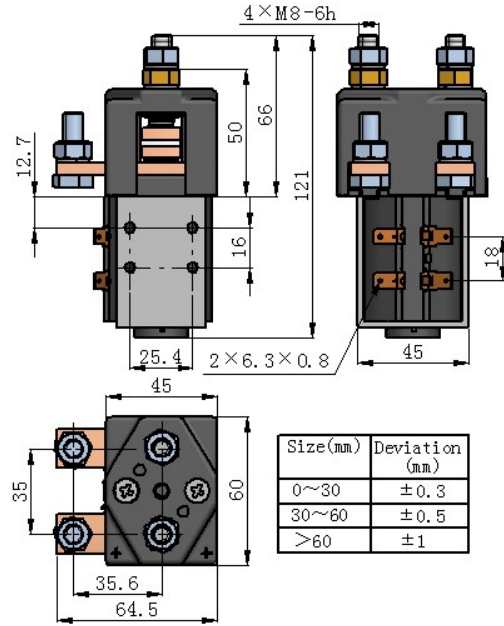
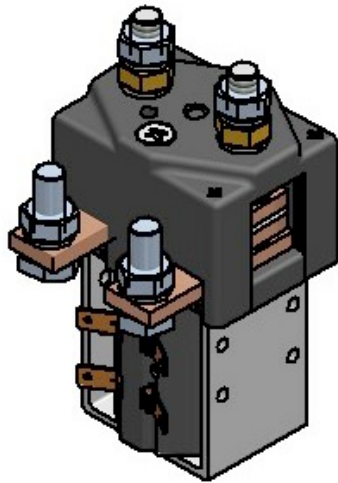
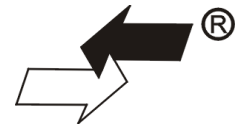
Contact Form	SPNC
Contact Volt Dro	≤80mV
Contact Material	Silver copper alloy
Contact Load	200A 48V DC
	200A 60V DC
	160A 72V DC
Max.switching voltage	72V DC
Max.switching current	200A
Machine Life(min)	100000 Ops
Electric Life(min)	10000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25°C~+40°C	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		



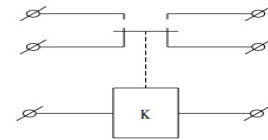
# JCAC200 Series DC contactor



## Application

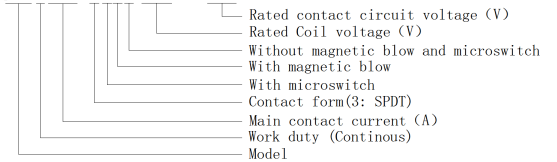
For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



## Nomination (nomogram)

JCAC200/3ABC(xx) • (xx)



## Outline Dimensions

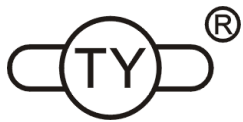
L(mm)×W(mm)×D(mm):60×64.5×121

## Contact Parameter

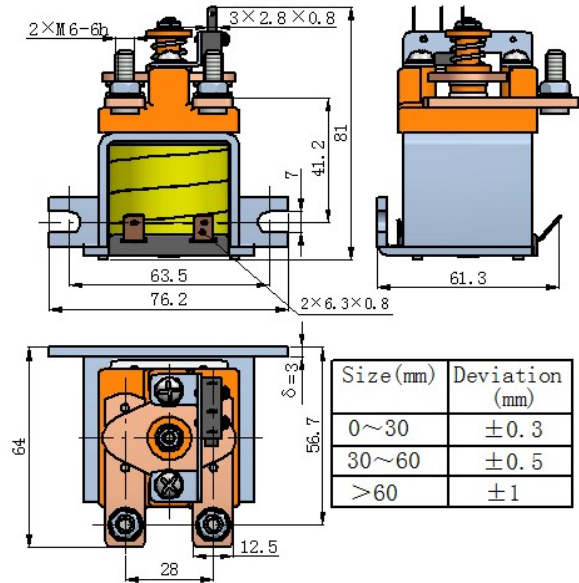
Contact Form	SPDT
Contact Volt Dro	≤80mV
Contact Material	Silver copper alloy
Contact Load	200A 48V DC
	200A 60V DC
	160A 72V DC
Max.switching voltage	72V DC
Max.switching current	200A
Machine Life(min)	100000 Ops
Electric Life(min)	20000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25°C~+40°C	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		



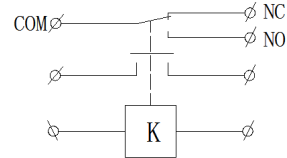
# JCAC200 Series DC contactor



## Application

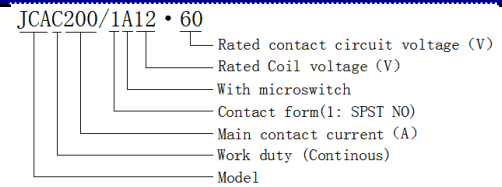
For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



TY NO	Rated voltage	pick-up voltage	Release voltage	peak voltage	COIL RESISTANCE
JCAC200/1A12-60	12V	≤8V	≥0.9V	15V	(9±0.9)Ω

## Nomination (nomogram)



## Outline Dimensions

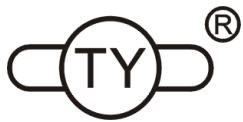
L(mm)×W(mm)×D(mm):76.2×64×81

## Contact Parameter

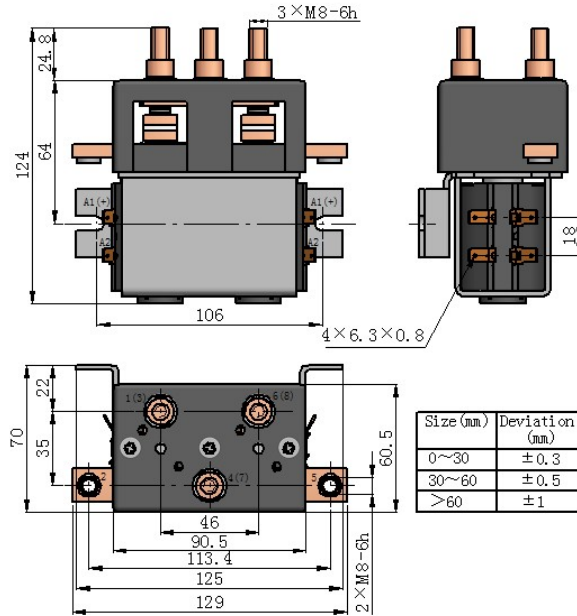
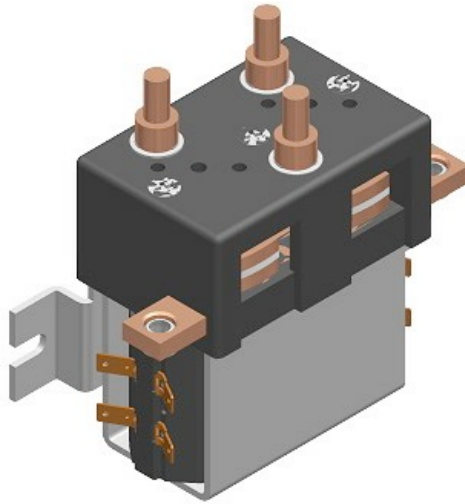
Contact Form	SPNO
Contact Volt Dro	≤80mV
Contact Material	Silver copper alloy
Contact Load	200A 48V DC
	200A 60V DC
	160A 72V DC
Max.switching voltage	72V DC
Max.switching current	200A
Machine Life(min)	100000 Ops
Electric Life(min)	10000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25℃~+40℃	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		



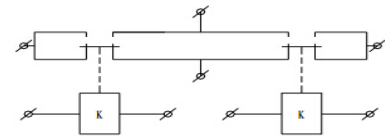
# JCAC200 Series DC contactor



## Application

For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



## Nomination (nomogram)

JCAC200/6ABC(xx) • (xx)

- Rated contact circuit voltage (V)
- Rated Coil voltage (V)
- Without magnetic blow and microswitch
- With magnetic blow
- With microswitch
- Contact form(6: 2PDT )
- Main contact current (A)
- Work duty (Continuous)
- Model

## Outline Dimensions

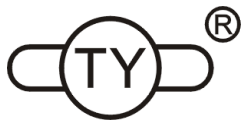
L(mm)×W(mm)×D(mm):129×70×124

## Contact Parameter

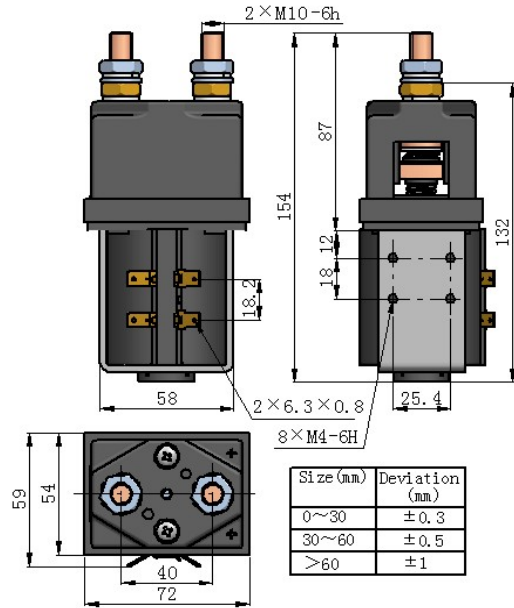
Contact Form	SPDT
Contact Volt Dro	≤80mV
Contact Material	Silver copper alloy
Contact Load	200A 48V DC
	200A 60V DC
	160A 72V DC
Max.switching voltage	72V DC
Max.switching current	200A
Machine Life(min)	100000 Ops
Electric Life(min)	20000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25°C~+40°C	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		



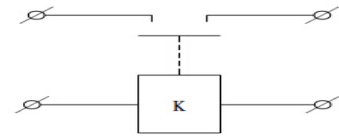
# JCAC400 Series DC contactor



## Application

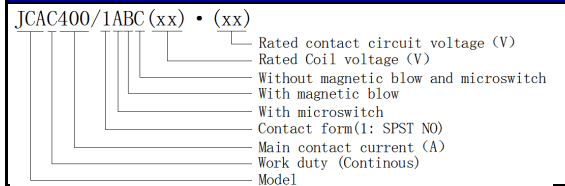
For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



TY NO	Rated voltage	pick-up voltage	Release voltage	peak voltage	COIL RESISTANCE
JCAC400/1C12-48	12V	≤8V	≥0.9V	15V	(8±0.8)Ω
JCAC400/1C24-48	24V	≤16.8V	≥2V	30V	(25.5±2.5)Ω
JCAC400/1C36-48	36V	≤25V	≥3V	45V	(56±6)Ω
JCAC400/1C48-48	48V	≤33V	≥4V	60V	(100±10)Ω

## Nomination (nomogram)



## Outline Dimensions

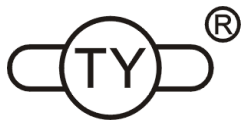
L(mm)×W(mm)×D(mm):59×72×154

## Contact Parameter

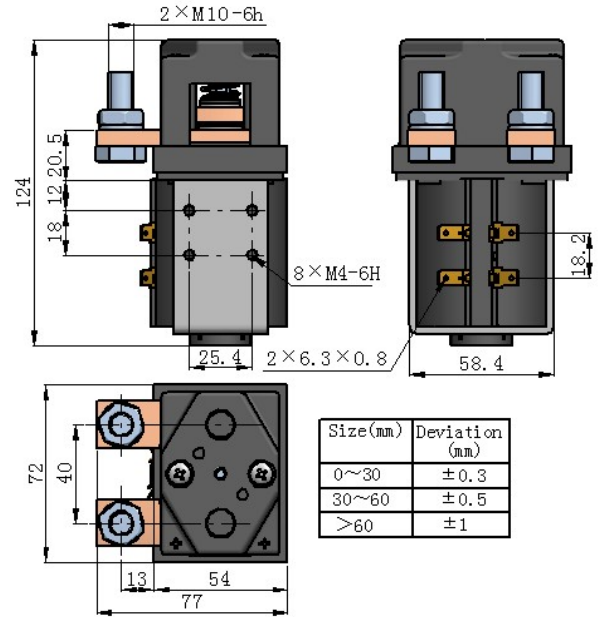
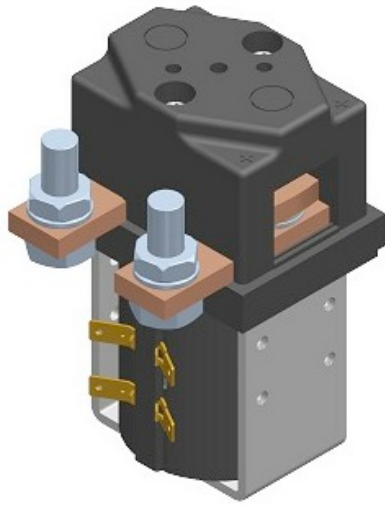
Contact Form	SPNO
Contact Volt Dro	≤100mV
Contact Material	Silver copper alloy
Contact Load	400A 48V DC
	400A 60V DC
	320A 72V DC
Max.switching voltage	72V DC
Max.switching current	400A
Machine Life(min)	100000 Ops
Electric Life(min)	20000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25℃~+40℃	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting location	Optional	
Weight		



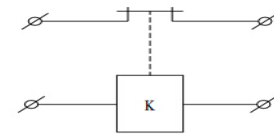
# JCAC400 Series DC contactor



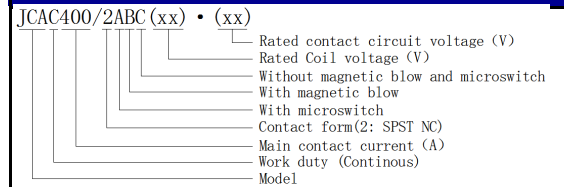
## Application

For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



## Nomination (nomogram)



## Outline Dimensions

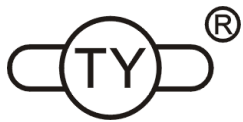
L(mm)×W(mm)×D(mm):72×77×124

## Contact Parameter

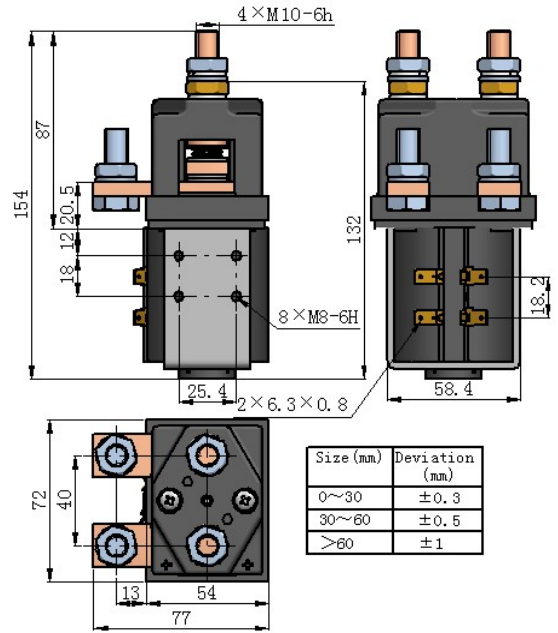
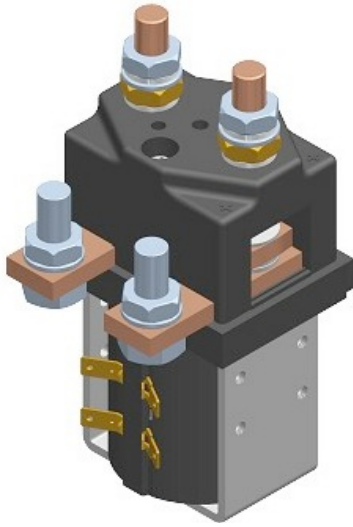
Contact Form	SPNC
Contact Volt Dro	≤100mV
Contact Material	Silver copper alloy
Contact Load	400A 48V DC
	400A 60V DC
	320A 72V DC
Max.switching voltage	72V DC
Max.switching current	400A
Machine Life(min)	100000 Ops
Electric Life(min)	10000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25℃~+40℃	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		



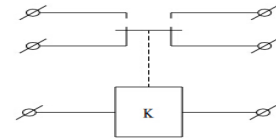
# JCAC400 Series DC contactor



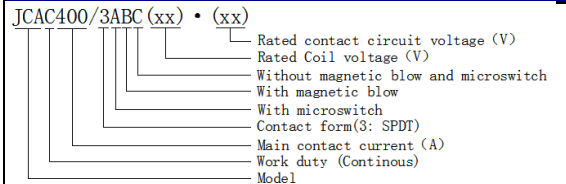
## Application

For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



## Nomination (nomogram)



## Outline Dimensions

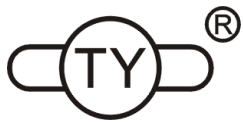
L(mm)×W(mm)×D(mm):72×77×154

## Contact Parameter

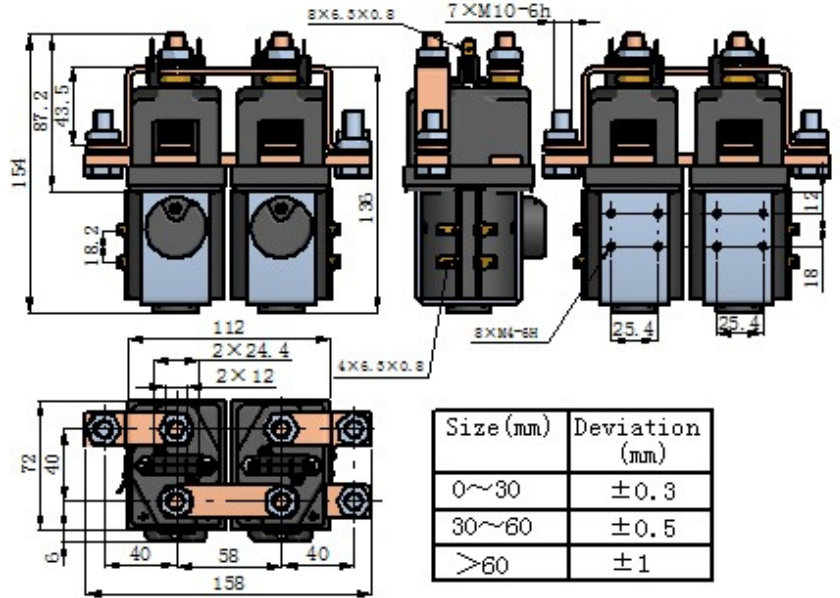
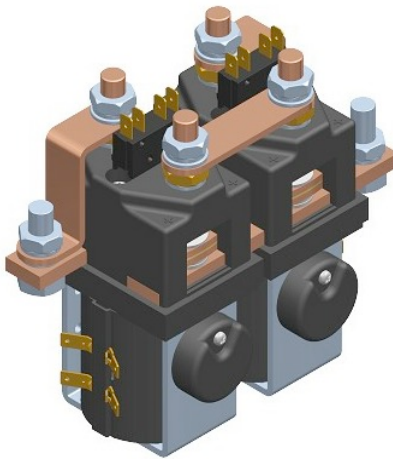
Contact Form	SPDT
Contact Volt Dro	≤100mV
Contact Material	Silver copper alloy
Contact Load	400A 48V DC
	400A 60V DC
	320A 72V DC
Max.switching voltage	72V DC
Max.switching current	400A
Machine Life(min)	100000 Ops
Electric Life(min)	20000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25℃~+40℃	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting location	Optional	
Weight		



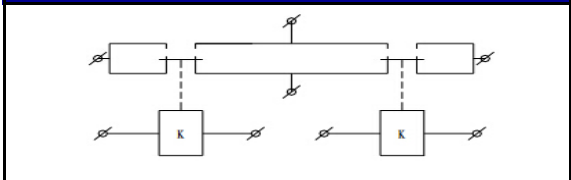
# JCAC400 Series DC contactor



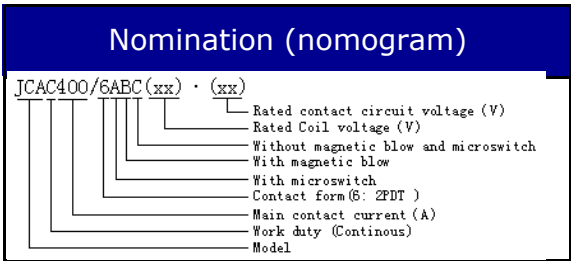
## Application

For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



TY NO	Rated voltage	pick-up voltage	Release voltage	peak voltage	COIL RESISTANCE
JCAC400/6A12-48	12V	≤8V	≥0.9V	15V	8±0.5Ω
JCAC400/6A24-48	24V	≤16.8V	≥2V	30V	25.5±1.5Ω
JCAC400/6A36-48	36V	≤25V	≥3V	45V	56±5Ω
JCAC400/6A48-48	48V	≤33V	≥4V	60V	100±10Ω



## Outline Dimensions

L(mm)×W(mm)×D(mm): 78×158×154

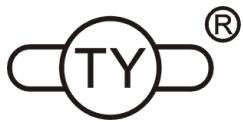
## Contact Parameter

Contact Form	Two SPDT
Contact Volt Dro	≤100mV
Contact Material	Silver copper alloy
Contact Load	400A 48V DC
	400A 60V DC
	320A 72V DC
Max.switching voltage	72V DC
Max.switching current	400A
Machine Life(min)	100000 Ops
Electric Life(min)	20000 Ops

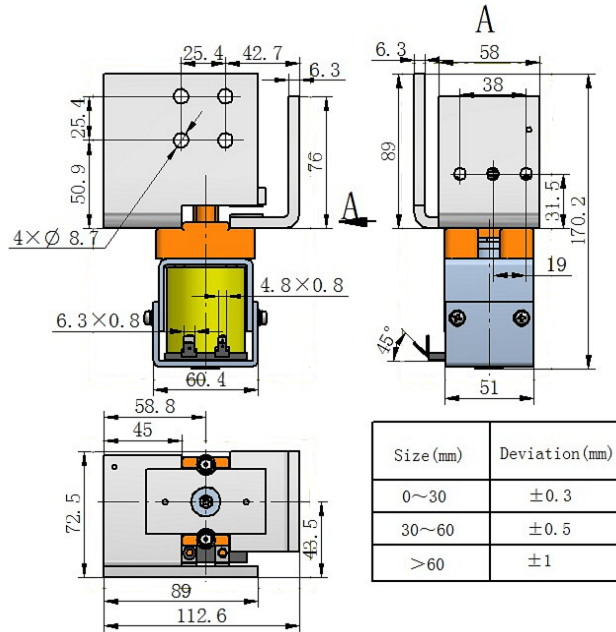
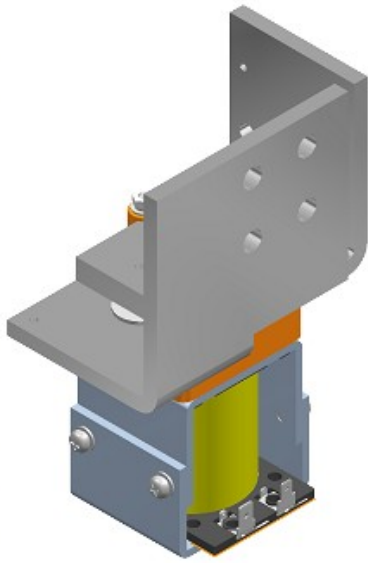
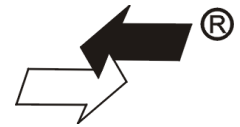
## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25°C~+40°C	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		





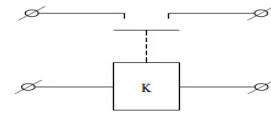
# JCAC600 Series DC contactor



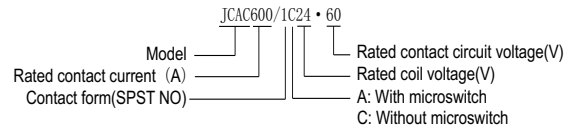
## Application

For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



## Nomination (nomogram)



## Outline Dimensions

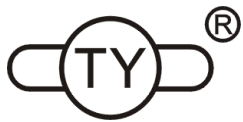
L(mm)×W(mm)×D(mm): 112.6×72.5×170.2

## Contact Parameter

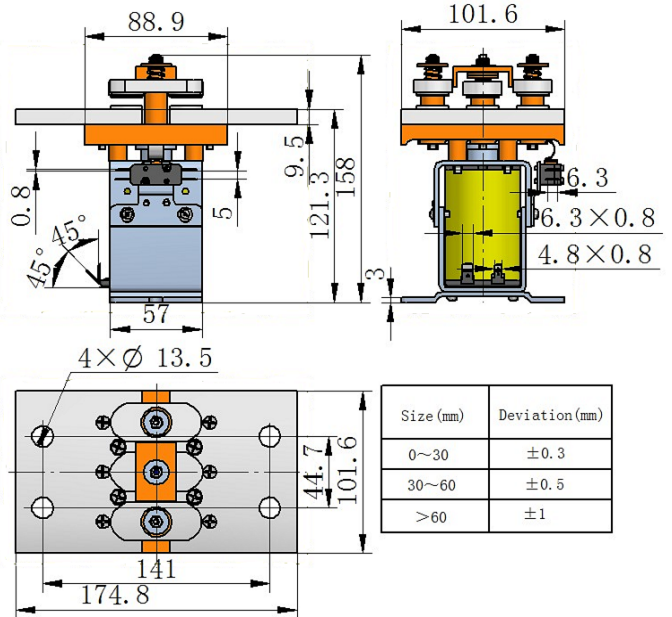
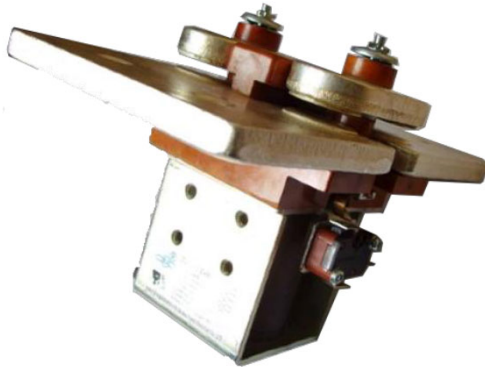
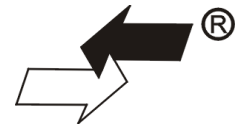
Contact Arrangement	SPNO
Contact Volt Dro	≤125mV
Contact Material	Silver copper alloy
Contact Load	600A 48V DC
	600A 60V DC
	500A 72V DC
Max.switching voltage	72V DC
Max.switching current	600A
Machine Life(min)	100000 Ops
Electric Life(min)	10000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25℃~+40℃	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		



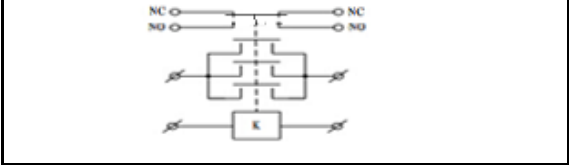
# JCAC1200 Series DC contactor



## Application

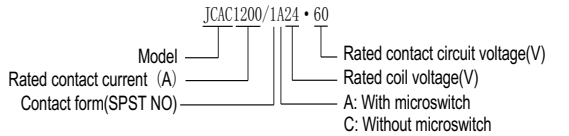
For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



TY NO	Rated voltage	pick-up voltage	Release voltage	peak voltage	COIL RESISTANCE
JCAC1200/1A24-60	24V	≤17V	≥2V	30V	(30±3)Ω
JCAC1200/1C24-60	24V	≤16.8V	≥2V	30V	(30±3)Ω
JCAC1200/1A48-60	48V	≤33V	≥4V	60V	(128±12)Ω

## Nomination (nomogram)



## Outline Dimensions

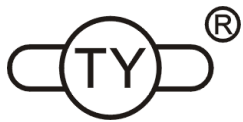
L(mm)×W(mm)×D(mm):174.8×101.6×158

## Contact Parameter

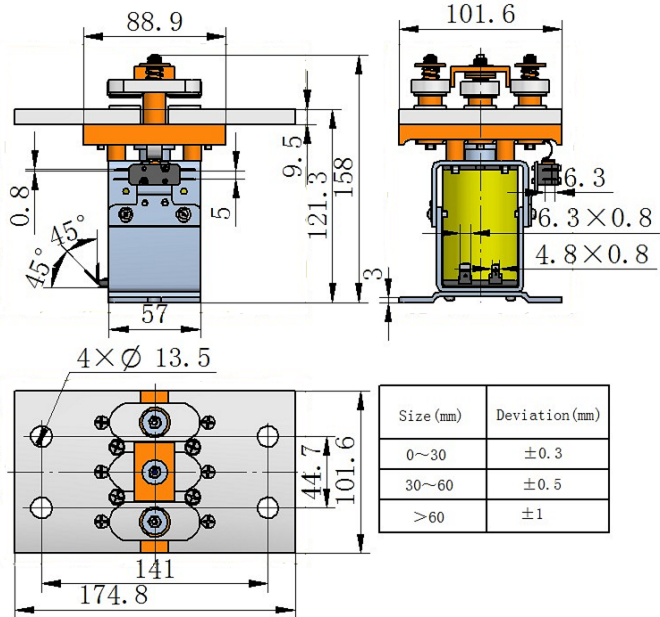
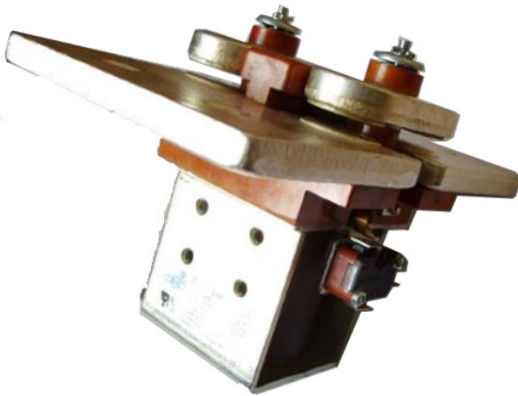
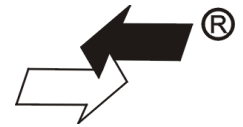
Contact Arrangement	SPNO
Contact Volt Dro	≤150mV
Contact Material	Silver copper alloy
Contact Load	1200A 48V DC
	1200A 60V DC
	1000A 72V DC
Max.switching voltage	72V DC
Max.switching current	1200A
Machine Life(min)	100000 Ops
Electric Life(min)	10000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25°C~+40°C	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		



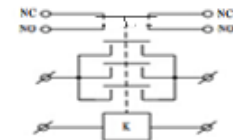
# JCAC2000 Series DC contactor



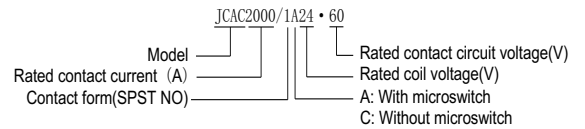
## Application

For Electric Control System Of Communication Power Supply, Engineering Machine, Electro-motion Forklift, Motor Car, Train and UPS etc.

## Circuit Diagram



## Nomination (nomogram)



TY NO	Rated voltage	pick-up voltage	Release voltage	peak voltage	COIL RESISTANCE
JCAC2000/1A24-60	24V	≤17V	≥2V	30V	(30±3)Ω
JCAC2000/1C24-60	24V	≤16.8V	≥2V	30V	(30±3)Ω
JCAC2000/1A48-60	48V	≤33V	≥4V	60V	(128±12)Ω

## Outline Dimensions

L(mm)×W(mm)×D(mm):174.8×101.6×158

## Contact Parameter

Contact Arrangement	SPNO
Contact Volt Dro	≤150mV
Contact Material	Silver copper alloy
Contact Load	2000A 48V DC
	2000A 60V DC
	1500A 72V DC
Max.switching voltage	72V DC
Max.switching current	2000A
Machine Life(min)	100000 Ops
Electric Life(min)	10000 Ops

## Performance Parameter

Insulation Resistance	≥50MΩ(500V DC)	
Dielectric Strength	Coil & contact	1000V AC 1min
	Open contact	1000V AC 1min
Pick up time	≤30ms	
Release time	≤30ms	
Ambient Temperature	-25°C~+40°C	
Shock	Operating limit	10G
	Damage limit	100G
Vibration	10Hz~50Hz 1.5mm DA	
Termination	Terminal	
Mounting Location	Optional	
Weight		