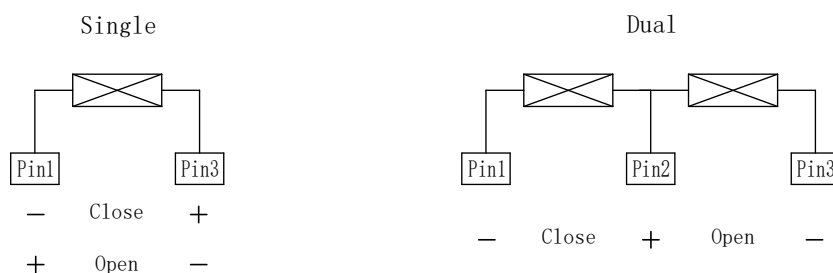


Material compliance: EU RoHS/ELV, China RoHS, REACHHS		
Ambient Temperature		-40°C to +85°C
Ambient Humidity		5% ~ 85% RH
Vibration resistance		10 ~ 55Hz, 1.5mm DA
Shock resistance	Durability	100g
	Malfunction	10g
Packaging type		Dust proof type

Wiring Diagrams



Model naming rules

WJ33D -120 -12 D 2 XXX

Customer required type

Coil type: 1- means single coil; 2- means dual coil

Coil Power Consumption: D - Standard Type

Coil Specifications (VDC): 05 , 09 , 12 , 24 , 48

Rated current: 120-120A

Type: WJ33D

Customized special suffix is available after being evaluated by Sanyou.

Examples of Ordering Codes

WJ33D-120-12D2

Relay WJ33D, Rated current 120 A, Coil Specifications 12 VDC, Standard type, Dual coil

Cautions

1. The original position of latching relay is "closed" when shipping. It is possible that during transit or installation, the relay may change its state to be "open" position, it is recommended to set the relay in to state needed via apply voltage to the coil.
2. In order to let relay operate normally, the voltage which apply to the coil should reach to the rated voltage, the pulse width should be 50ms to 100ms Do not energize both coil at the same time on Dual coil or energize the coil for longer than minute.
3. Relay without copper wire, the terminal can not be soldered, bend, and rigid fasten both two terminals.
4. Keep away from corrosive gas and other condition which may damage the relay.

Disclaimer

This product specification is for reference only and may change without prior notice. Customers should select the appropriate product model according to the performance parameter requirements of their specific application areas. The customer will bear the responsibility and loss caused by improper selection. For more technical support, please contact Sanyou Corporation Limited.