

ZJWTP100DE DC contactor for electric winch



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Application:

ZJWTP100DE DC contactor for electric winch is used in electric winch supporting motorcar, with high and low voltage resistant and waterproof features.

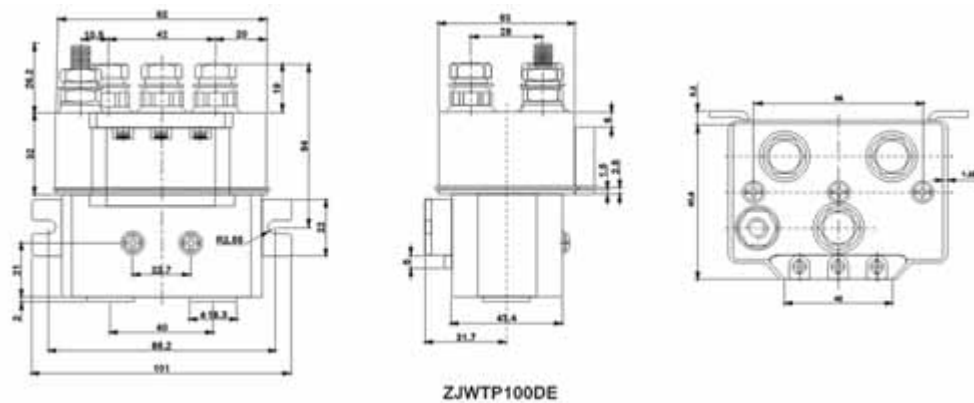
Brief Technical Data:

Number	Type and parameter	Coil& rated volt of contact circuit(v)	
		12	24
1	ZJ100DE coil working current(A)	2.2	1.1
2	main rated load current of contact circuit(A)	Rated current100A Max.Rated working current of contact circuit for 4le, 5 seconds.	
3	voltage	50Hz 1000V AC 1min	
4	Operating time	Pickup(contact makes) : 30ms , release(contact breaks) : 30ms	
5	Action characteristic	Pickup(contact makes) : 66%Us Release(contact breaks) : 30%Us , 5%Us	
6	Mechanical life	1 million times	
7	Electric life	Rated current ($\tau=1ms$) 1le,20000times , 4times current (DC-5) : 1le, 200times	
Notice : Specifications subject to change as the custom request			

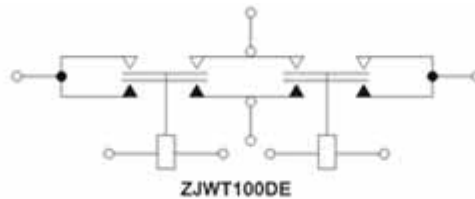
Environmental condition :

1. Ambient temperature : -25~+40
2. Altitude range : 0~2000m
3. Max.relative humidity90% at 25
4. Vibration : 10~50Hz , 10m/s²
5. Shock : 30m/s²
6. Installation method : anywhere
7. Voltage fluctuating : 0.7~1.1U_e
8. Duty : 8h continuous

Configurational mounting diagram:



Circuit diagram :



Nomination(nomogram):

