



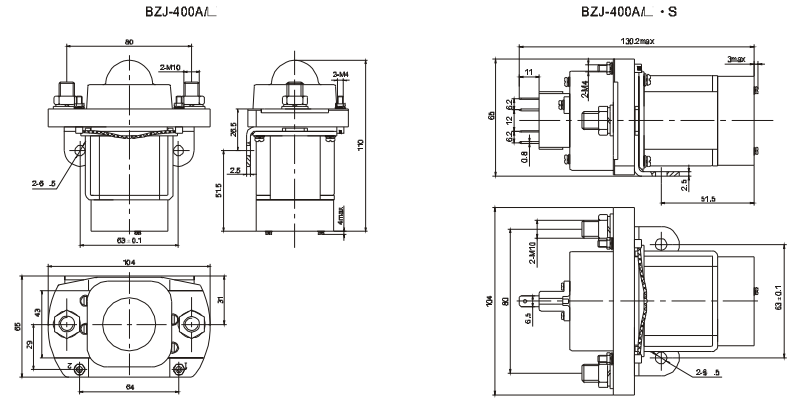
DONGYA ELECTRONIC



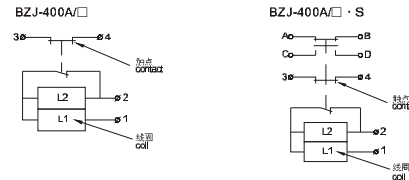
BZJ-400A

Series N.C. Contactors
系列常闭接触器

外形安装图 Configurational mounting diagram



线路原理图 Circuit diagram



L1: 启动绕组(L1: start winding)
L2: 保持绕组(L2: hold winding)
3 4: 触点接线端(3, 4: contact terminal)
1, 2为线圈接线端(1, 2 coil terminal)
A, B, C, D为微动开关接线端
A, B, C, D aux. contact terminal

产品型号含义 Nomination(nomogram)



使用条件 Use conditions required

环境温度 Ambient temperature: -25~+40°C
相对湿度 Relative humidity: +20°C达98%(upto 98% at +20°C)
固定处的振动频率 Vibration freq. at the fixed position:
3g, 1~50Hz 振幅 0.5mm
3g, 1~50Hz ampl 0.5mm
安装方向 Mounting directions: 任意 Optional

简要技术数据 Basic technical data

编号 NO.	参数名称 Parameters	产品代号 Product code	
		BZJ-400A系列 series	
1	线圈额定电压 Rated coil volt(VDC)	12, 24, 30, 48, 60, 72, 120等(etc)	
2	线圈功耗 Coil Power dissipation(W)	6-8	
3	20°C下冷态启动线圈最大电流(A) Max. coil start current in cold state at 20°C(A)	5	
4	主触点电路额定电压 Rated volt of contact circuit(V DC)	48	
5	主触点电路额定负载电流 Rated load current of contact circuit(A)	400A	
6	(20±5)°C下, 冷态动作电压(V) Operating volt in cold state at (20±5)°C	吸合 Pick-up	不大于线圈额定电压的70% Not above 70% of rated coil volt
		释放 Release	线圈额定电压的(5~30)% (5~30)% of rated coil volt
7	100A负载下主触点接触电压降 Contact volt drop of main contact at 100A	不大于80mV not above 80mV	
8	额定电压下最大动作时间(ms) (线圈不带抑制电路) Max. operating time at rated volt(ms) (coil with no suppression circuit)	40	
9	抗电强度 Puncture(volt) strength	50Hz 1000V AC 1min	
10	电寿命(τ=0.001s)(次) Electric life(τ=0.001s)(cycles)	20,000 Ops.	
11	机械寿命 Mechanical life	10万次 100,000 Ops.	
12	工作规范 Working duty	连续 Continuous	