



DONGYU ELECTRONIC

外形安装图 Configurational mounting diagram

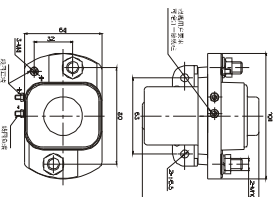
RGSE 47/4B



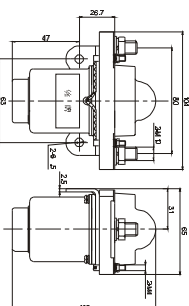
ZLJ-400A/ ZLJM-400A(F)

Series contactors
系列接触器

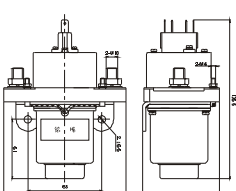
ZLJM - 400A(F) / □



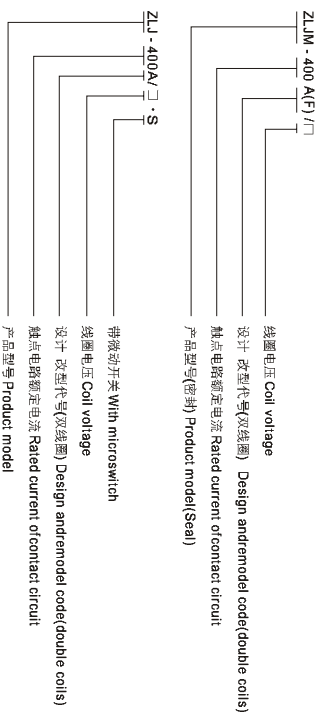
ZLJ - 400A / □



ZLJ - 400A / □ · S



产品型号含义 Nomination(nomogram)



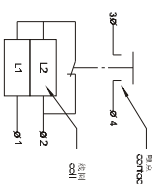
使用条件 Use conditions required

- 环境温度 Ambient temperature: -25~+40℃
- 相对湿度 Relative humidity: +20℃达98%(p10 98% a +20)℃
- 额定值的振动频率 Vibration freq. aithe fixed position: 3g, 1~50Hz 振幅 0.5mm
- 安装方向 Mounting directions: 任意 Optional

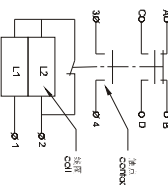
线路原理图 Circuit diagram

L1: 启动绕组 Start winding; L2: 保持绕组 Hold winding; 3: 4: 触点接线端(3: 4: contact terminal); 1, 2: 线圈接线端(1, 2 coil terminal)
 A, B, C, D: 微动开关接线端(A, B, C, D aux contact terminal)
 电路图二中微动开关客户需要增加, 增加二极继电器产品型号为ZLJM-400F/
 Diode is added in the diagram according to the requirement of customers. The product model is ZLJM-400F/ after adding diode.

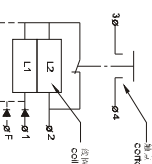
ZLJ - 400A / -



ZLJ - 400A / □ · S



ZLJM - 400A(F) / -



简要技术参数 Basic technical data

序号 NO.	参数名称 Parameters	产品代号 Product code
1	线圈额定电压 Rated coil volt(VDC)	ZLJ-400A ZLJ-400S ZLJM-400A ZLJM-400F系列 series
2	线圈功耗 Coil Power dissipation(W)	12 24 30 48 60 72 120等(etc)
3	20℃冷态启动线圈最大电流 Max. coil start current cold start 20℃(A)	4-10
4	触点电路额定电压 Rated volt of contact circuit(V DC)	5
5	触点电路额定负载电流 Rated load current of contact circuit(A)	48
6	(20±5)℃下, 冷态动作电压(V) Operating volt. / cold state at(20±5)℃	吸合 Pick-up 释放 Release 线圈额定电压的70% 不大于线圈额定电压的70% of rated coil volt
7	100%额定主触点接触压降 Contact volt drop at main contact 100A	不大于80mV not above80mV
8	额定电压下最大动作时间(ms)(线圈不伸抑制电路) Max. operating time at rated volt(ms) (Coil with nosuppression 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)	60,000 Ops. 10万次 100,000 Ops.
11	机械寿命 Mechanical life	连续 Continuous
12	工作类别 Working duty	