



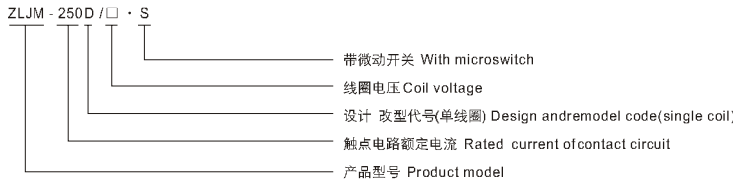
DONGYA ELECTRONIC



ZLJM-250D

Series contactors
系列接触器

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%(upto 98% at +20℃)

固定处的振动频率 Vibration freq. at the fixed position:

3g、1~50Hz 振幅 0.5mm

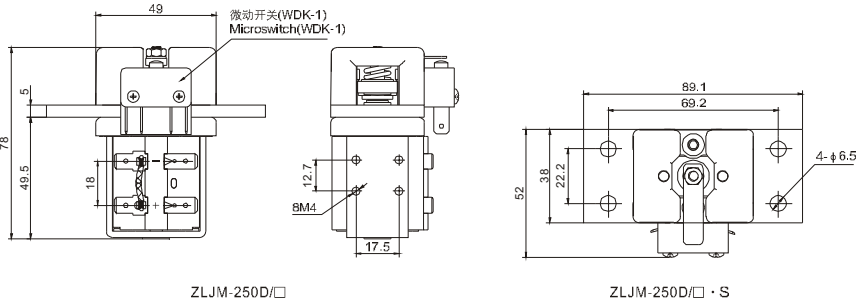
3g、1~50Hz 振幅 0.5mm

安装方向 Mounting directions:

触点向上及水平位置

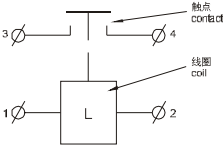
The contactors can be mounted vertically or horizontally, if mounted vertically the coil should be at the bottom

外形安装图 Configurational mounting diagram

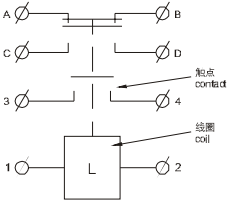


线路原理图 Circuit diagram

一路常开型(SPSTN.O.)
3、4为触点接线端(3、4 contact terminal)
1、2为线圈接线端(1、2 coil terminal)
L为线圈(L is winding)



一路常开型(SPSTN.O.)
带微动开关(With Microswitch)
3、4为触点接线端(3、4 contact terminal)
1、2为线圈接线端(1、2 coil terminal)
L为线圈(L is winding)
A、B、C、D为微动开关接线端(A、B、C、D aux. contact terminal)



简要技术数据 Basic technical data

编号 NO.	参数名称 Parameters	产品代号 Product code	
		ZLJM-250D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)	13~20	
3	触点电路额定电压 Rated volt of contact circuit(V DC)	60	
4	触点电路额定负载电流 Rated load current of contact circuit(A)	250A	
5	(20±5)℃下, 冷态动作电压(V) Operating volt in cold state at (20±5)℃	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
6	额定电压下最大动作时间(ms)(线圈不带抑制电器) Max. operating time at rated volt(ms) (Coil with no suppression circuit)	40	
7	抗电强度 Puncture(volt) strength	50Hz 1000V AC 1min	
8	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	
9	电寿命 Electric life	20,000 Ops	
10	机械寿命 Mechanical life	10万次 100,000 Ops.	
11	工作规范 Working duty	连续 Continuous	