



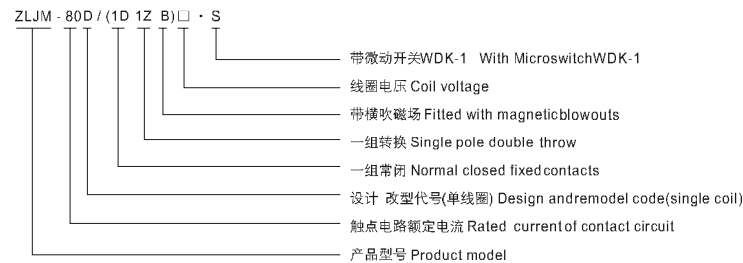
**DONGYA ELECTRONIC**



## ZLJM-80D/100D

Series contactors  
系列接触器

### 1) 产品型号含义 Nomination(nomogram)

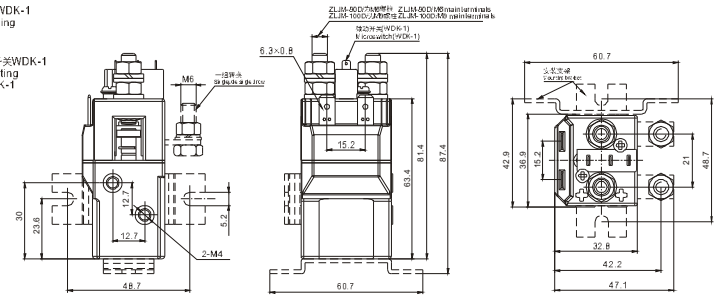


### 2) 使用条件 Use conditions required

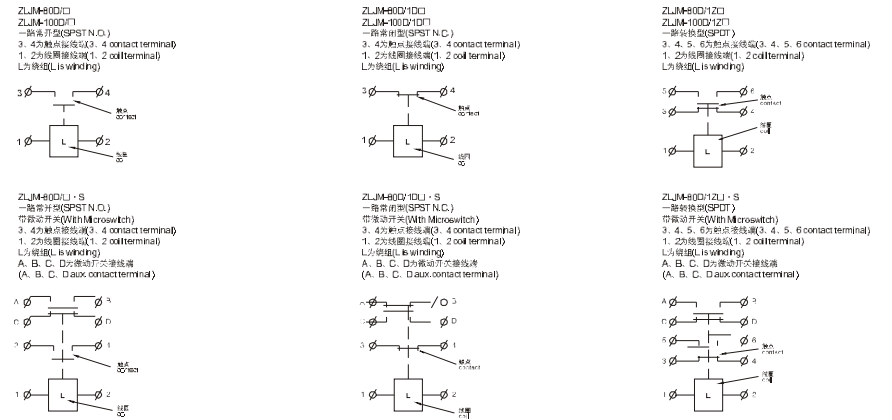
环境温度 Ambient temperature: -25~+40°C  
 相对湿度 Relative humidity: +20°C达98%(upto 98% @ +20°C)  
 固定处的振动频率 Vibration freq. at the fixed position:  
 3g、1~50Hz 振幅 0.5mm  
 3g、1~50Hz ampl 0.5mm  
 安装方向 Mounting directions: 任意 Optional

### 3) 外形安装图 Configurational mounting diagram

ZLJM-80D/可带安装支架与微动开关WDK-1  
 ZLJM-80D/ can be fitted with mounting bracket and microswitch WDK-1  
 ZLJM-100D/可带安装支架不带微动开关WDK-1  
 ZLJM-100D/ can be fitted with mounting bracket but with no microswitch WDK-1



### 4) 线路原理图 Circuit diagram



### 5) 简要技术数据 Basic technical data

编号 NO.	参数名称 Parameters	产品代号 Product code	
		ZLJM-80D、100D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)	6-9	
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)	80A 100A	
5	(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
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 nosuppression circuit)	30	
7	抗电强度 Puncture(volt) strength	50Hz 1000V AC 1min	
8	额定负载下触点接触压降 Rated load current of contact circuit	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	