

# 电热管温度保护器 昌宏

产品名称	电热管温度保护器 昌宏
公司名称	中山市昌宏热保护器有限公司销售部
价格	面议
规格参数	品牌:昌宏 型号:RS-D
公司地址	中国 广东 中山市 东凤镇东海四路
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## 产品详情

rs-d温控器

结构特点features of structure

rs-d系列突跳式温控器是小型双金属片温控器，属温度继电器类器件。利用碟型双金属片在温度作用下产生瞬间跳动的原理，通过机构的作用，使触点迅速动作，达到断开或接通电路的目的。其工作温度固定，无须调整；动作可靠干脆，电弧小；使用寿命长；无线电干扰小。

rs-d snap action thermostat is small-size bimetal thermostat series with a metal cap, which belongs to thermal relays' family. the main principle is that one function of bimetal discs snap action under the change of sensing temperature. the snap action of disc can push the action of the contacts through the inside structure, then caused on or off of the circuit finally. the main characteristics are the fixation of working temperature, the reliable snap action, less flashover, longer working life and less radio interference.

技术参数technical parameters:

额定电流rated current(ir): 10a, 15a;

额定电压rated voltage(ur): ac250v;

动作温度公差action temperature tolerance:  $\pm 5$

常态电气强度electric intensity: ac2000v 50/60hz 历时1min, 无击穿、无闪络 for 1min; no breakdown and no flashover

常态接触电阻contact resistance: < 50m

绝缘电阻Insulation resistance: > 100m

响应速度response speed: 1 /min

寿命次数operation cycles: > 30000次

### 动作及复位温度

动作温度	复位温度	动作温度	re
action temperature	reset temperature	action temperature	
20 ± 5	5 ± 10	125 ± 5	
30 ± 5	10 ± 10	130 ± 5	
45 ± 5	40 ± 10	135 ± 5	
50 ± 5	40 ± 10	140 ± 5	
55 ± 5	45 ± 10	145 ± 5	
60 ± 5	50 ± 10	150 ± 5	
65 ± 5	50 ± 10	155 ± 5	
70 ± 5	50 ± 10	160 ± 5	
75 ± 5	55 ± 10	165 ± 5	
80 ± 5	55 ± 10	170 ± 5	
85 ± 5	55 ± 10	175 ± 5	
90 ± 5	60 ± 10	180 ± 5	
95 ± 5	65 ± 10	185 ± 5	
100 ± 5	75 ± 10	190 ± 5	
105 ± 5	80 ± 15	200 ± 5	
110 ± 5	80 ± 15	210 ± 5	
115 ± 5	85 ± 15	215 ± 5	
120 ± 5	90 ± 15	220 ± 5	
特殊规格可根据客户要求定做the specification can also be manufactured as request.			

### 温度检测方法：

将试样两引线分别接在测试设备的夹具上，通上10ma左右的电流（不超过100ma），用一发光二极管指示电流的通断，然后将试样放入专用测温设备内，（测试设备内温度应均匀，加热升温速度可控制）温度计探头应贴近试样，控制检测设备温度以0.5 ~ 1 /min的速率升温,当发光二极管熄灭时,记下温度计读数即为试样的动作温度。

test method:sample is connected to the fixture of the equipment,and placed into thetest equipment (hot current of air in the space of test) should be equipped with a stirrer and temperature is controllable).a detect current about 10ma(no more then 100ma)is passed through the sample and a thermometer is placed junction to the sample to monitor the opening temperature .the temperature of the test equipment is raised at the rate of 0.5 ~ 1 per minute until the sample functioned.

rs-d

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本产品的加工定制是是，品牌是昌宏，型号是RS-D，种类是温度型，额定电压是250（V），额定电流是5、10、15（A），接触电阻是小于0.5（ $\Omega$ ），绝缘电阻是100（M $\Omega$ ），产品性质是热销，营销方式是厂家直销，营销价格是优惠