



## 负温度系数(NTC)热敏电阻器

### Negative temperature coefficient (NTC) thermistor

#### CWF精密型NTC温度传感器系列

CWF Precision NTC Temperature sensor series

#### ● 应用范围 Applications

应用于家用空调、汽车空调、冰箱、冷柜、热水器、饮水机、暖风机、洗碗机、消毒柜、洗衣机、烘干机以及中低温干燥箱、恒温箱等场合的温度测量与控制。

Temperature measurement and control of household and automobile air-condition, refrigerator, icebox, water heater, drinking trough, radiator, dishwasher, disinfectant, washing machine, drying machine, middle-or-low-temperature drying box and constant temperature box.

#### ● 特点

- 采用全新工艺、产品性能稳定，可长期工作
- 电阻值和B值精度高、一致性好、可互换
- 灵敏度高、反应迅速
- 具有良好的绝缘密封性和抗机械碰撞、抗折弯能力、可靠性高

#### Characteristics

- Adopting new technique, Steady product performance, Capability of long time operating.
- High precision of resistance and B value, Good coherence, Interchange capable.
- Fast response, High delicacy.
- Good quality of insulation and package, High capability of colliding and bending resistance and High reliability.



\*CQC 认证  
(File #10001052282)

#### ● 畅销品列举 Popular products

CWF1 (环氧树脂封装) Packed with epoxy resin

外形尺寸(mm) Dimension(mm)	代号 Code	S1	S2	S3	S4	性能 Function	主要用途 Main application
	D	3	5	6	7	防潮湿 绝缘性好 可靠性高 时间常数小 反应灵敏 Moisture-proof small time constant fast respond	家用空调、 冰箱等 house hold air-conditioner refrigerate
	L1	5	10	15	15		
	L2	根据用户要求 According to customer's requirement					

CWF2 (铝壳、铜壳、不锈钢封装) Packed with aluminum, copper, stainless steel etc

外形尺寸(mm) Dimension(mm)	代号 Code	S1	S2	S3	S4	S5	S6	S7	性能 Function	主要用途 Main application
	D	3	5	5	5	6	6	6	防潮湿 耗散系数大 结构牢固可靠 稳定性高 Moisture-proof Large coefficient Excellent stability	各类空调、 冰箱、热 水器、饮 水机、恒 温箱等 house hold air-conditioner refrigerate heater
	L1	20	20	25	30	20	25	30		
	L2	根据用户要求 According to customer's requirement								

