

溫度保護器

總代理、銷售

ELECTRIC
PROTECTOR

 保護器 保護所有電器

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 金瑞昇電子有限公司
JIN RUI SHENG ELECTRONIC Co.,LTD

Thank you for your trust on Jin Rui Sheng



About us

公司簡介 COMPANY PROFILE

金瑞昇電子是常勝電器集團授權在台灣之總代理商, 常勝電器集團是世界知名品牌。金瑞昇電子主要代理銷售溫度保護器, 過電流保護器, 溫度控制器等等產品。

針對每個客戶所提出的各項產品需求時, 我們公司的團隊無不時時刻刻秉持者『誠信服務、品質第一、團隊精神、顧客滿意』的四大基本原則。

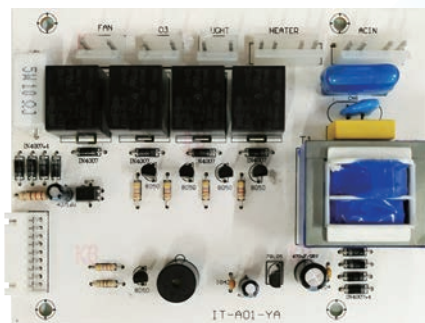
主要生產17AM-D系列、BR-A系列、BR-B系列、8AMC系列、18AM系列、BW系列、BR-B6D系列、BR-B7D系列、DBW保護器、BRS電流保護器、KST可調式溫度控制器、KSD溫度控制器、CSRY溫度熔斷器、SBW三相熱保護器等產品。

產品廣泛應用於各種家用電器馬達、變壓器、取暖器、燈具、整流器、吸塵器、水泵等電子電機、電器元件的過溫度過電流保護。

PCB板端模組+線束

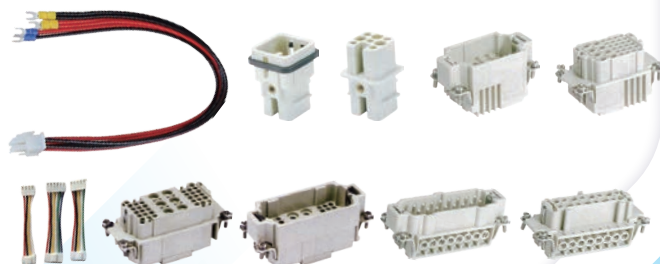
PCB模組

- ★ 電子、家電及電機等產品的PCB板電路及軟體開發設計。
- ★ 加工包含SMT及DIP的代工及代料整合的完整服務, 秉持著客戶至上的服務及高品質的代工水準。
- ★ 檢驗設備包含AOI檢查機及X-Ray檢查機。



線束

- ★ 國內外電子線、耐熱線、電源線、電纜線/連接器、端子等產品線的銷售。
- ★ 電子/電機線束加工客製化的代工服務。



QUALIFICATION HONOR 资质荣誉



17AM-D系列热保护器 17AM-D series thermal protector

结构及应用 Structions and applications

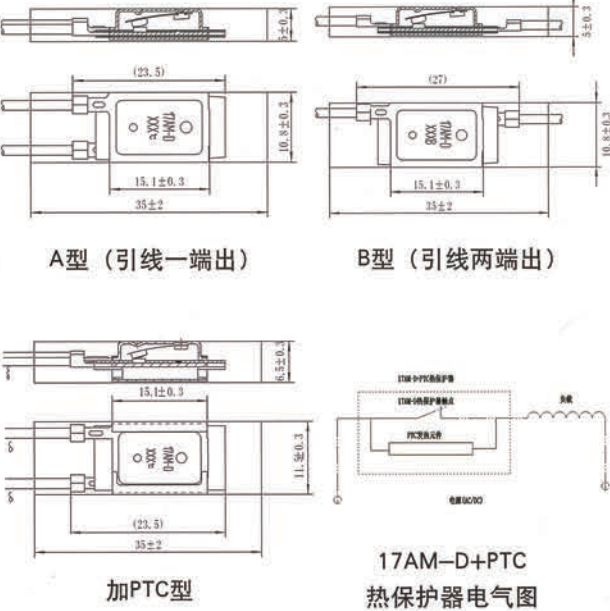
17AM-D系列热保护器是一种电流敏感性、温度感应保护装置，当被保护电器温度达到预定动作温度设定值时，或流过保护器的电流较大时，双金属元件便迅速动作切断电路。当降到该产品的额定复位温度值时，动静触点闭合，电路重新导通。17AM-D系列热保护器具有电流跳脱灵敏、控制温度精确等优势。应用于各类感应电机、串激电机、变压器、镇流器、电动工具、汽车电机、电热器具等电器设备。

17AM-D+PTC热保护器是在17AM-D保护器上设置了一个与触点并联的PTC发热元件，当17AM-D保护器处于闭合状态时，PTC处于被短接状态无电压，当被保护对象出现异常时，保护器触点断开后，PTC有电压发热，该热量使得保护器保持于断开状态，因PTC电阻达10KΩ以上使得负载处于停止状态，只有电源切断后，PTC降温保护器触点才能自动复位，再次接通电源负载恢复运行状态，17AM-D+PTC热保护器主要运用吸尘器、粉碎机、电动工具、园林工具、大功率水泵电机。

17AM-D is a thermally operated snap-action device which delivers the overheating protection with advanced structure, high contact capacity, long cycle life, accurate controlling temperature and sensitive tripping current, widely used in various conductive motors, series motors, ballast, transformers, electric tooling, automotive motor and electric heater, etc. The bimetal disc elements carry the circuit current of the application, so the device is subject to the self-heating effect caused by the electrical load passing through the bimetal element. So it is current and temperature double protector. When the temperature reaches the pre-calibrated opening temperature, it cutouts and then the circuit system cools until down to the pre-calibrated reset temperature, the two contacts will close and the circuit will also resume to work.

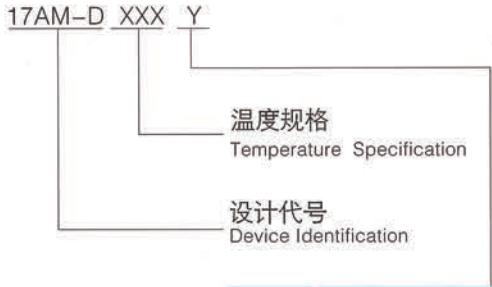
The Self-Hold 17AM-D+PTC is the device of thermal Protector and PTC heater combination. The PTC Heater is electrically located across the contacts of the protector. When the protector contacts are open, the heater is in series with the load. The heater then maintains the temperature sensitive bimetal of the protector in an open state. To reset the Self-Hold 17AM-D+PTC, power must be removed for sufficient time to allow the Self-Hold 17AM-D+PTC to cool to below the protector's reset point. It is applied to vacuum cleaners, grinders, electric toolings, garden toolings and high-power pump motors.

尺寸 Dimension



型号规格

Instruction for model and specification



代码 Cod	说明 Instruction
℃	低阻双片A型 Low resistance A type
B	低阻双片B型 Low resistance B type
E	低阻双片、绝缘距离加长型 Low resistance E type
Z	中阻双片A型 Middle resistance A type
G	高阻双片A型 High resistance A type
G2	超高电阻A型 Higher resistance A type
R	加发热片 Heating type



加PTC产品

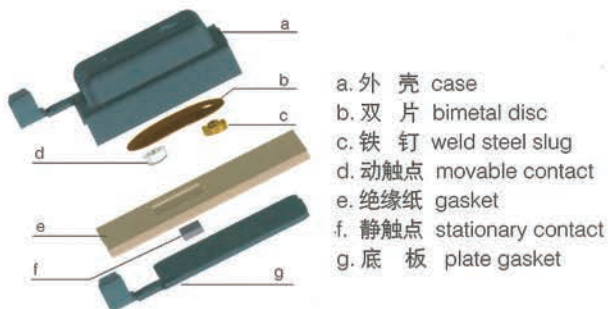


带加热丝产品

触点容量 Contact capacity
24VDC20A、125VAC16A、250VAC8A

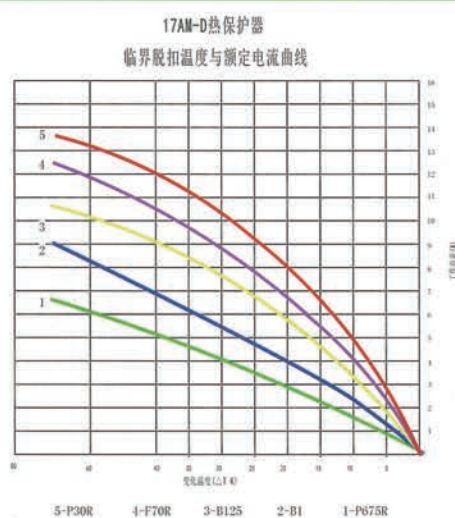
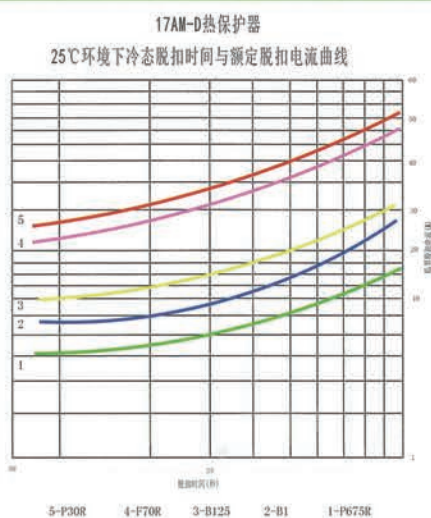
温度规格 Opening Temperature
动作温度: $50 \sim 160 \pm 5^\circ\text{C}$; 每 5°C 一档;
Open temperature: $50 \sim 160 \pm 5^\circ\text{C}$; one gear every 5°C .

产品分解图 Components



认证 Certificate

UL E214731 (UL2111) E243132 (UL873)
CQC CQC04002009719
(GB/T14536.1 GB/T14536.3 GB/T14536.10)
VDE 40009850 (DIN EN60730-2-9)
40016509 (DIN EN60730-2-2)
CB CN7618



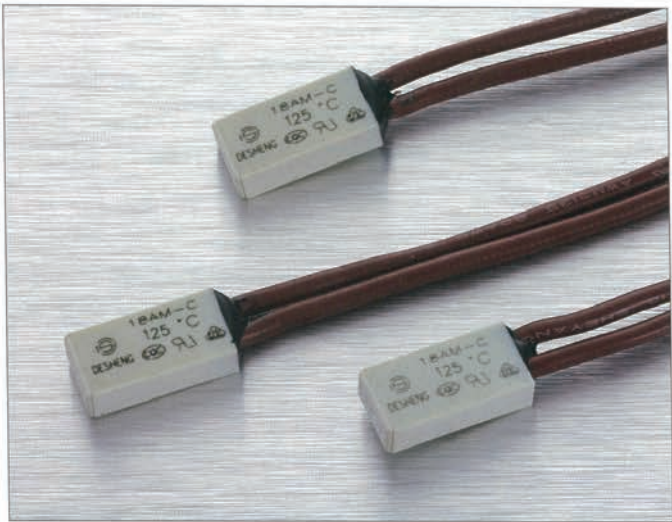
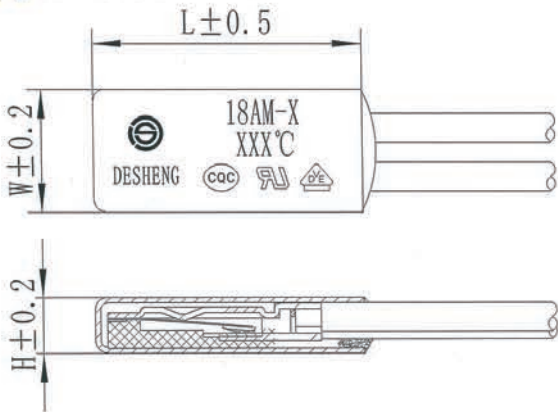
专利号 ZL201320028544.X

结构及应用 Structions and applications

18AM系列热保护器是一种自动回复温度、电流双重保护装置，当被保护电器温度动作温度设定值时，双金属元件便迅速动作，断开触点切断电路。当温度下降到额定复位温度值时，双金属元件自动恢复接通电路，保护器用于0.5马力以下各类马达、变压器、镇流器、1KW以下电热器具等电器设备主电路中作为保护装置，作为温度开关传感器可用各类电器的控制电路。

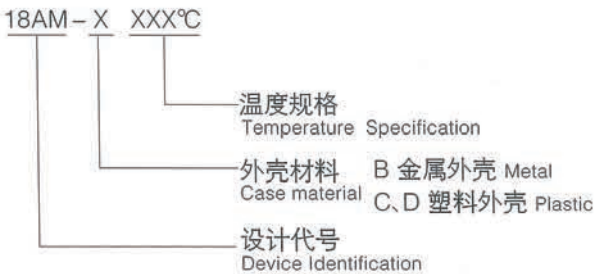
BR series thermal protector is a thermally snap-action and automatic reset device, used as a thermal protector or thermal switch, intended to be mounted within fractional horsepower motor under 0.5Hp, transformers, ballasts, and heating appliances under 1KW . The bimetal disc elements carry the circuit current of the application, so the device is subject to the self-heating effect caused by the electrical load passing through the bimetal element. So it is current and temperature double protector. When the temperature reaches the pre-calibrated opening temperature, it cutouts and then the circuit system cools until down to the pre-calibrated reset temperature, the two contacts will close and the circuit will also resume to work.

尺寸 Dimension



型号规格

Instruction for model and specification



分类 Classification	长(L)	宽(W)	高(H)	备注 Remark
18AM-B	16	6.8	3.1	金属外壳，使用时加绝缘套 Metal case
18AM-B(加强型)	17	7.4	3.8	
18AM-C	15	7.3	3.9	PBT塑料外壳 PBT case
18AM-D	13	6	3	

触点容量 Contact capacity

8A /24VDC 8A /125VAC 5A /250VAC



温度规格 Opening Temperature

动作温度: 50~150 ± 5°C; 每5°C一档;

Open temperature: 50~150 ± 5°C; one gear every 5°C.

认证 Certification

UL E214731 (UL2111)

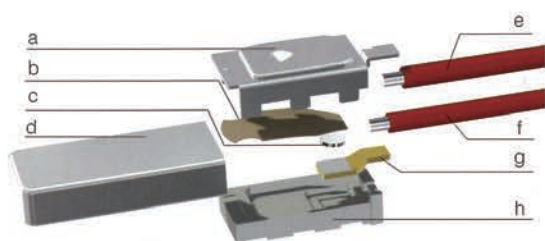
CQC CQC07002021781(18AM-B) (GB/T14536.3)

CQC07002021782

(18AM-C 18AM-D) (GB/T14536.3)

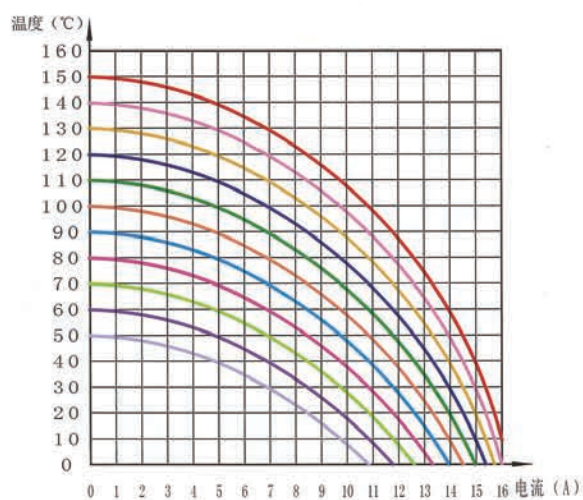
VDE 40022813 (DIN EN60730-2-2)

产品分析图 Components



- a. 固定板 fixed plate
- b. 双片 bimetal disc
- c. 动触点 movable contact
- d. 外壳 case
- e. 导线 lead wire
- f. 导线 lead wire
- g. 静触片 stationary piece
- h. 固定座 Base

工作电流与动作温度曲线图 A-C Curve



专利号 ZL200820030834.7

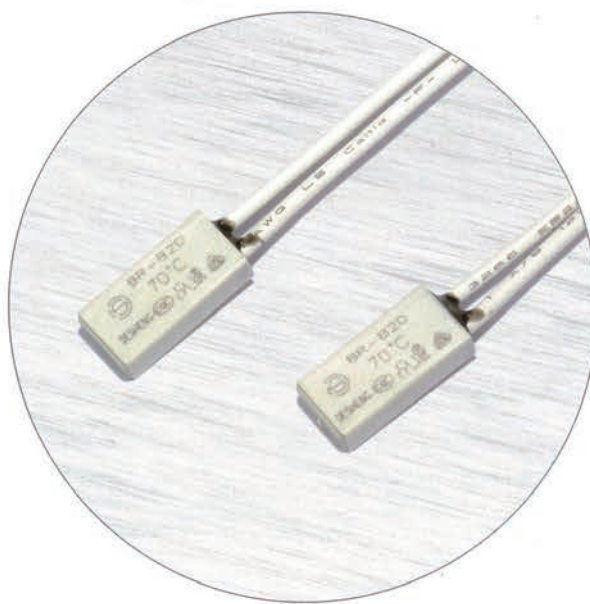
BR-A1D/BR-B2D/BR-B3D 系列热保护器 BR-A1D/BR-B2D/BR-B3D series thermal protector

结构及应用 Structures and applications

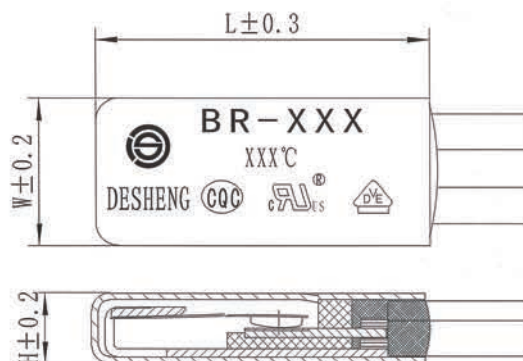
BR系列热保护器是一种自动回复温度、电流双重保护装置，当被保护电器温度动作温度设定值时，双金属元件便迅速动作，断开触点切断电路。当温度下降到额定复位温度值时，双金属元件自动恢复接通电路，保护器用于0.5马力以下各类马达、变压器、镇流器、1KW以下电热器具等电器设备主电路中作为保护装置，作为温度开关传感器可用各类电器的控制电路，BR-A1D加强型外壳产品可承受塑料成型压力。适用于塑封电机内置式安装。

BR series thermal protector is a thermally snap-action and automatic reset device, used as a thermal protector or thermal switch, intended to be mounted within fractional horsepower motor under 0.5Hp, transformers, ballasts, and heating appliances under 1KW. The bimetal disc elements carry the circuit current of the application, so the device is subject to the self-heating effect caused by the electrical load passing through the bimetal element. So it is current and temperature double protector. When the temperature reaches the pre-calibrated opening temperature, it cutouts and then the circuit system cools until down to the pre-calibrated reset temperature, the two contacts will close and the circuit will also resume to work.

BR-A1D can also be applied to internally installed plastic sealed motors, because a kind of enforced metal case is used for impregnation processing.



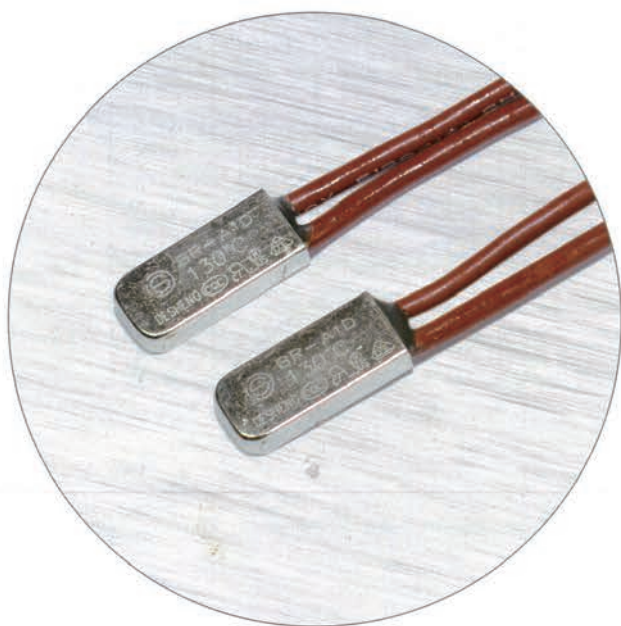
尺寸 Dimension



触点容量 Contact capacity

普通型 Standard Type: 8A /24VDC 8A /125VAC
5A /250VAC
微型 Mini Type: 6A /24VDC 4A /125VAC
2A /250VAC

专利号 ZL200920309944.1 (BR-A1D)



型号规格

Instruction for model and specification

BR-	XXX	XXX°C	Y
			普通型Standard type: 无 Not applicable 加强型Enforced type: H 微型Mini type: X
			金属外壳 metal case: A1D 塑料外壳plastic case: B2D, B3D
			设计代号 Device Identification



分类 Classification	长(L)	宽(W)	高(H)	备注 Remark
BR-A1D(普通型) (Standard metal case)	15	6.6	3.2	金属外壳, 使用时加绝缘套 Insulation sleeve is to be equipped.
BR-A1D(加强型) (Enforced metal case)	15.5	7.2	3.8	
BR-A1D(微型) (Mini metal case)	12.7	5.6	2.9	
BR-B2D(普通型) (Standard plastic case)	15	7.3	3.9	PBT塑料外壳 PBT plastic case
BR-B2D(微型) (Mini plastic case)	13	6	3	
BR-B3D	18	8	4	

认证 Certification

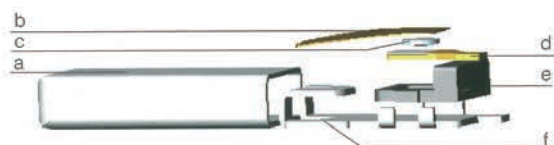
UL E214731 (UL2111)
E243132 (UL873)
VDE 132813 (EN60730-2-2)
40023060 (EN60730-2-3)
CQC CQC12002079874(BR-B2D\BR-B3D)
CQC12002079875(BR-A1D)
CB CN806

温度规格 Opening Temperature

动作温度: 50~150±5°C; 每5°C一档;

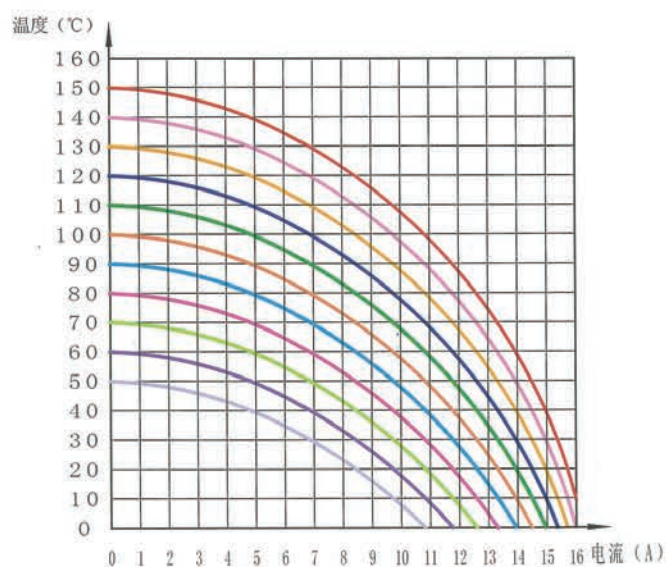
Open temperature: 50~150±5°C; one gear every 5°C

产品分析图 Components

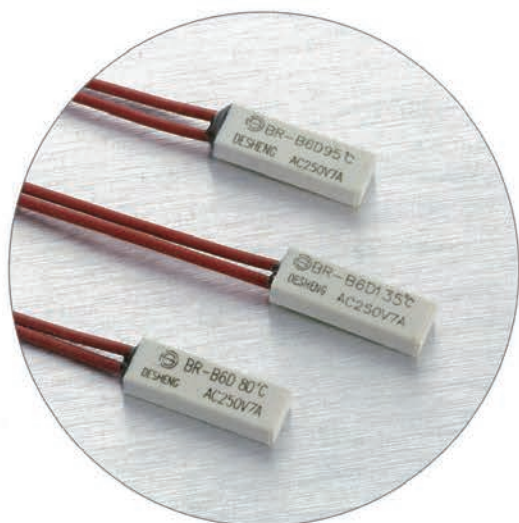


- | | |
|------------------------|-------------------------|
| a. 外壳 case | d. 静触片 stationary piece |
| b. 双片 bimetal disc | e. 固定座 Base |
| c. 动触点 movable contact | f. 支架 bracket |

工作电流与动作温度曲线图 A-C Curve



BR-B6D系列热保护器 BR-B6D series thermal protector

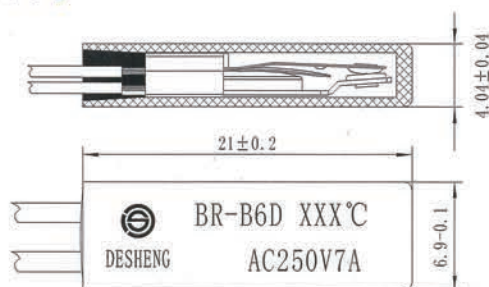


结构及应用 Structions and applications

BR-B6D系列热保护器是一种温度型保护器，特点为体积小、电流大、寿命长，用于各类马达、电热器具电气设备过热保护，或温度控制。外壳采用耐高温、热传导快的高强度工程塑料制造。

BR-B6D is a thermally snap-action and automatic reset device with characteristics of small size and long cycle life, used as a thermal protector or thermal switch, intended to be mounted within various motors, electric heaters, etc. The bimetal disc element does not carry the circuit current of the application, so the device is not subject to the self-heating effect caused by the electrical load passing through the bimetal element. So it has the ability to handle higher current load. Its PBT case is well known for the high-temperature resistance performance and good heating-conductive ability.

尺寸 Dimension



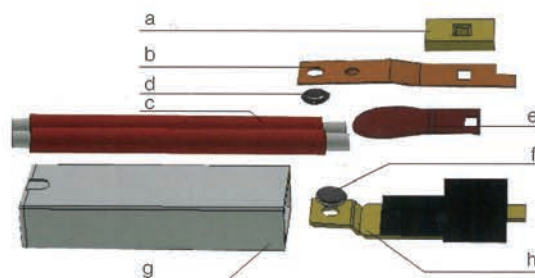
触点容量 Contact capacity

12A /24VDC 10A /125VAC 7A /250VAC

温度规格 Opening Temperature

动作温度: $50 \sim 150 \pm 5^\circ\text{C}$; 每 5°C 一档;
Open temperature: $50 \sim 150 \pm 5^\circ\text{C}$; one gear every 5°C .

产品分析图 Components



- a. 固定片 fixed piece
- b. 弹簧片 spring piece
- c. 导线 lead wire
- d. 动触点 movable contact
- e. 双片 bimetal disc
- f. 静触点 fixed contact
- g. 外壳 case
- h. 底座组件 base sub-assembly

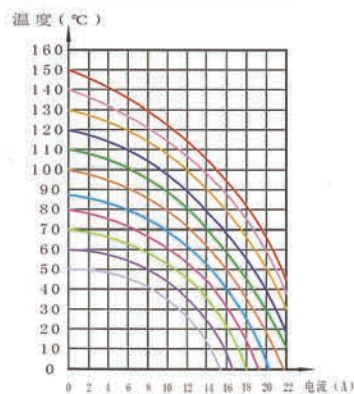
认证 Certificate

CQC CQC12002071197

TUV B120580719001

UL 214731

工作电流与动作温度曲线图 U-T Curve



专利号 ZL201020249207.X

BR-A7D/BR-B7D 系列热保护器

BR-A7D / BR-B7D series thermal protector

I

结构及应用

Instructions and applications

BR-B7D系列热保护器是一种温度型保护器，特点为体积小、寿命长，用于各类微型马达、电池等作为过热保护，或作为温度传感器用于各种PC控制器中。

III

触点容量

Contact capacity

8A /24V DC 4A /125V AC 2A /250V AC

● BR-A7D



● BR-B7D



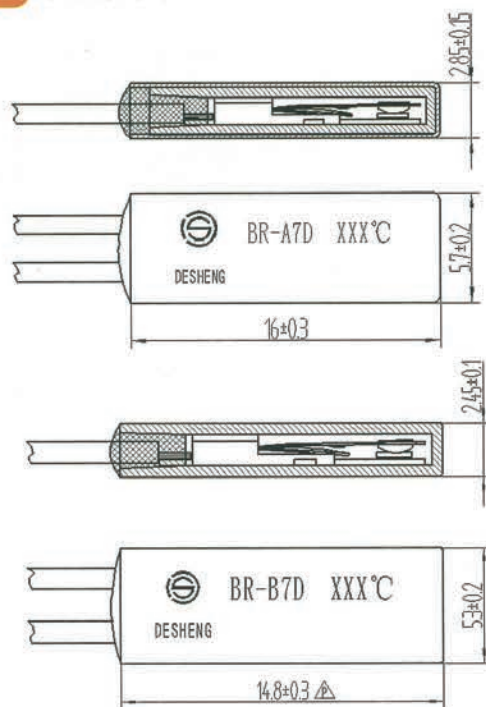
認證Certificate

UL E214731(UL2111) E243132(UL873)

II

尺寸

Dimension



VI

型号规格说明

Instruction for model and specification

BR-X7D XXX°C

温度规格 Temperature Specification

设计代号 Device Identification

X : 金属外壳 : A 塑料外壳 : B
metal case : A plastic case : B

V

温度规格

Temperature specification

CH 动作温度 : 50~160°C ; 每 5°C 一档 ; 允差 ±5°C

EN Open temperature: 50~160°C; one gear every 5°C.

TUV B180480719011

CQC 17002176306

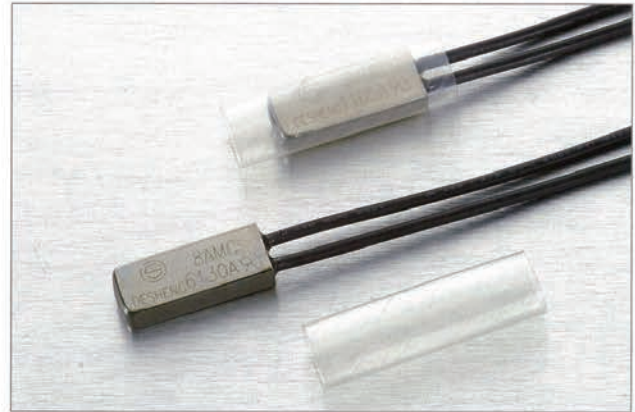
CQC 17002176307

8AMC 系列热保护器 8AMC series thermal protector

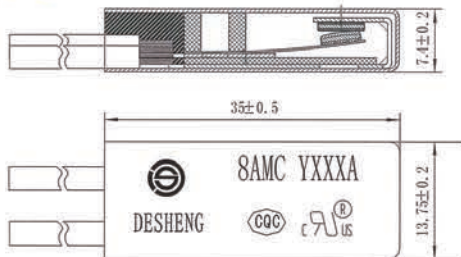
结构及应用 Structions and applications

8AMC系列热保护器一种电流、温度型保护器，具有容量大、寿命长、可靠性好等优点，主要运用于搅拌机、水泵、清洗机电机、汽车电机及其它1马力以上的电机。

8AMC is a kind of current, temperature double protector device with features of huge electric capacity, long cycle life and excellence reliability. It is mainly applied to agitator, pump motor, washing machine motor, automotive motor and other motors with more than 1Hp power.



尺寸 Dimension



型号规格

Instruction for model and specification

8AMC X XXX X

- 有无PTC: A 无without PTC
B 有 with PTC
- 温度规格
opening temp
- 双片材料
Bimetal disc material code

触点容量 Contact capacity

80A /24VDC 50A /125VAC 25A /250VAC

温度规格 Opening Temperature

动作温度: $80 \sim 160 \pm 5^\circ\text{C}$; 每 5°C 一档;

Opening temperature: $80 \sim 160^\circ\text{C}$ (Tolerance $\pm 5^\circ\text{C}$); in 5°C increment.

复位温度: 为标准动作温度的 1/2, 公差为 $\pm 20^\circ\text{C}$, 或按客户要求制作;

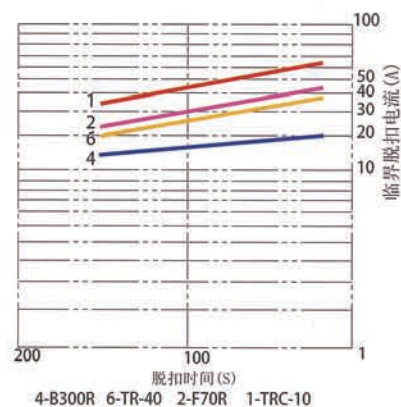
Reset temperature: It is half of standard opening temperature with $\pm 20^\circ\text{C}$ tolerance or specified by customers.

认证 Certificate

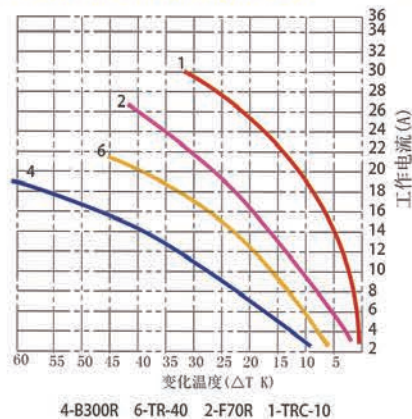
UL E214731(UL2111)

CQC CQC11002055927

电流与动作时间曲线 S-T Curve



工作电流与动作温度曲线 U-T Curve



专利号 ZL200820030835.1

结构及应用 Structions and applications

SBW系列保护器，动触片上设置有两个触点，同时对应在底座上设置有两个静触点，当被保护电器温度增高时所产生的热量传递到双金属元件上，达到预定动作温度设定值时，双金属元件便迅速动作，推动动触片断开触点切断两个回路；当温度下降到额定复位温度值时，双金属元件自动恢复接通电路。SBW系列热保护器主要Y型三相电机、控制并联电路电器。

SBW series thermal protector is especially developed for Y-Type 3-phase motors and parallel circuit devices. There are two contacts on the movable disc and two corresponding stationary contacts on the base. When the temperature of its disc reaches its pre-calibrated temperature, it snaps open, resulting in two open circuits. After the device breaks the circuit, the system cools and automatically resets allowing power to be restored to the circuit.



認證 Certificate
CQC CQC 15002121219

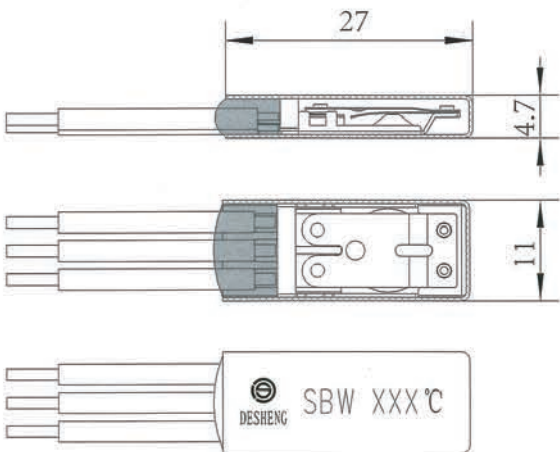
触点容量 Contact capacity

12A /380VAC 10A /440VAC

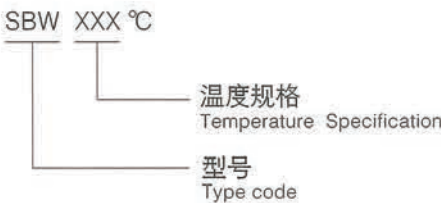
温度规格 Opening Temperature

动作温度：80~160 ± 5℃；每5℃一档；
Open temperature: 80~160 ± 5℃; one gear every 5℃.

尺寸 Dimension



型号规格
Instruction for model and specification

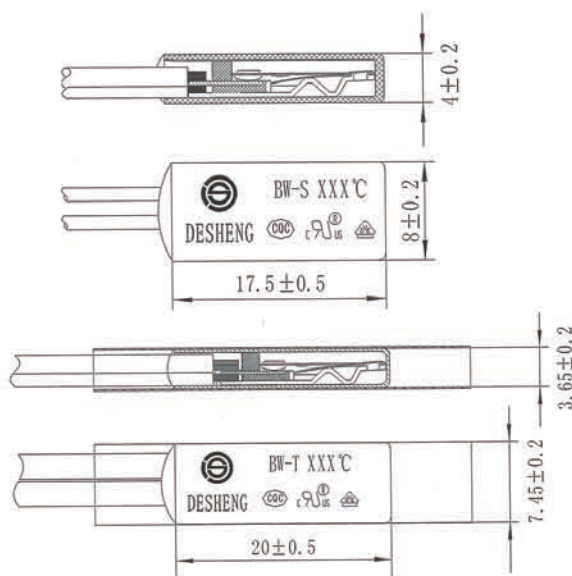


结构及应用 Structures and applications

BW系列热保护器是一种自动复位温度保护装置，当被保护电器温度增高时所产生的热量传递到双金属元件上，达到预定动作温度设定值时，双金属元件便迅速动作，推动动触片断开触点，切断电路。当温度下降到额定复位温度值时，双金属元件自动恢复接通电路，金属外壳带电，使用时配套绝缘套管

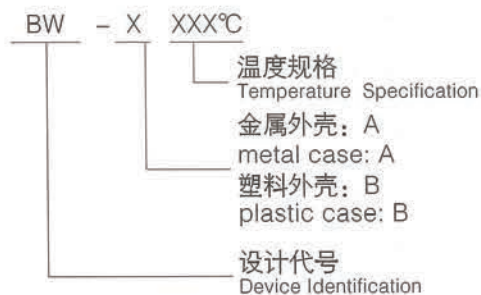
BW series thermal protector is a temperature automatic response device. When the heat generated by the increasing temperature from the protected appliances transmits to bimetal, and reaching the rated temperature, bimetal will move immediately so that the contact will be switched off and the circuit will be cut off. When the temperature decreases to the rated temperature of reposition, bimetal will return to its initial state, the moving contact will be closed and the circuit will be ON. The metal case is electriferous, so this series thermal protector equips with sleeve.

尺寸 Dimension



型号规格

Instruction for model and specification



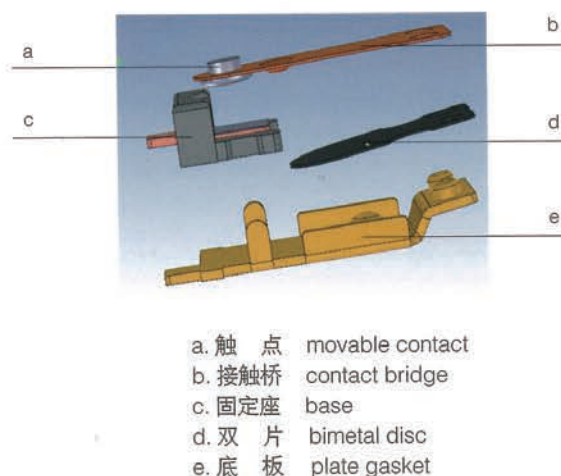
触点容量 Contact capacity

10A /24VDC 10A /125VAC 6A /250VAC

温度规格 Opening Temperature

动作温度: 70~150±5℃; 每5℃一档;
Action temperature: 70~150±5℃; one model per 5℃

产品分析图 Components



认证 Certificate

UL E214731 VDE 40040873 (DIN EN60730-1)
CQC CQC14002109398 (BW-T) (DIN EN60730-2-2)
CQC14002109397 (BW-S)

专利号 ZL201120283672.X (BW-T)

BRS系列过流保护器 BRS high current protector

结构及应用 Structions and applications

BRS过流保护器一种电流保护器，利用双金属片作为电流敏感元件，结构设计为敞开式，具有过载电流大、安装方便、电流反应灵敏等优点，主要用于汽车电机、压缩机电机外置式保护器。

BRS is a high current protector. It uses bimetal as the current induction element. Its design structure is unenclosed type. Its advantages are high current, convenient installation, and sensitive current induction. It is mainly used in automotive motor and compressor motor.

触点容量 Electricity capacity

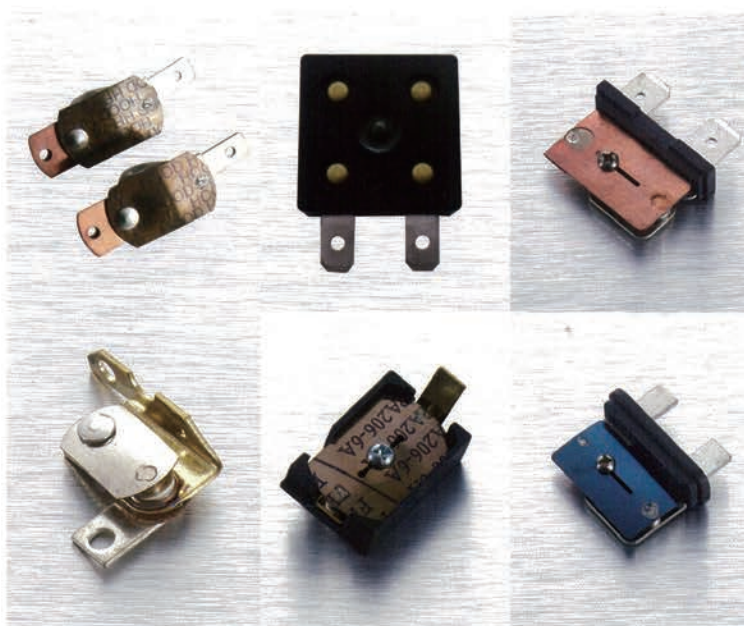
DC12V/50A DC12V/60A DC12V/80A DC12V/100A

动作时间 Operating time

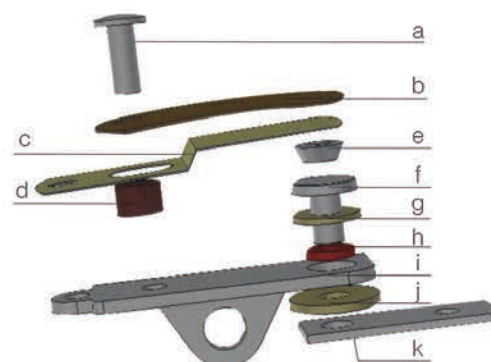
在 25℃条件下额定电流下，断开时间 2-50 秒，具体按客户定制

Open time: under 25℃and rated current, the time of disconnection is 2-50s. Manufacture according to the request from customers.

产品图例 Picture of BRS



产品分析图 Components



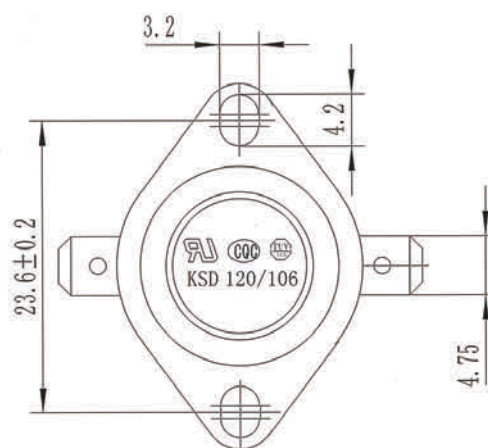
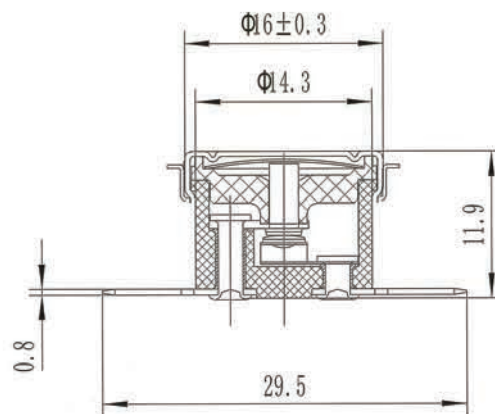
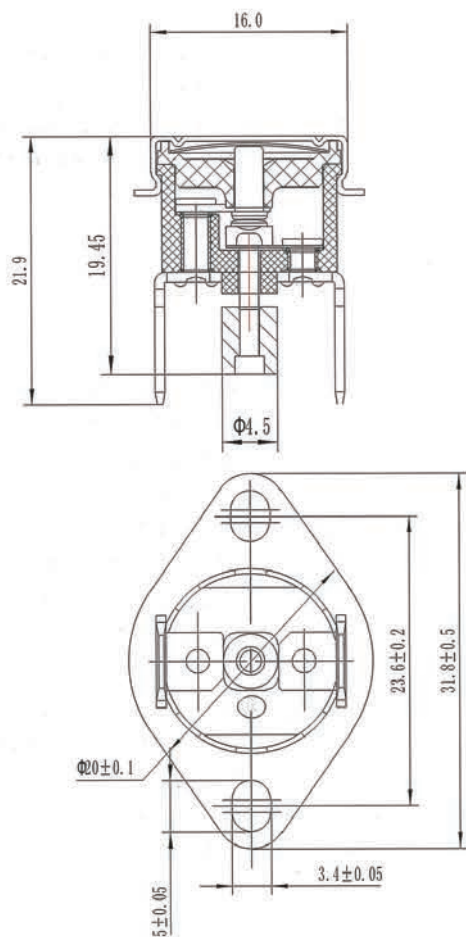
- a. 铆 钉 clinch bolt
- b. 双 片 bimetal disc
- c. 分流铜片 Copper
- d. 铜 垫 圈 gasket
- e. 动 触 点 movable contact
- f. 静 触 点 fixed contact
- g. 绝缘垫片 gasket (环氧纤维板)
- h. 绝缘垫片 gasket (红刚纸)
- i. 支 架 bracket
- j. 绝缘垫片 gasket (环氧纤维板)
- k. 导 电 片 conduct element

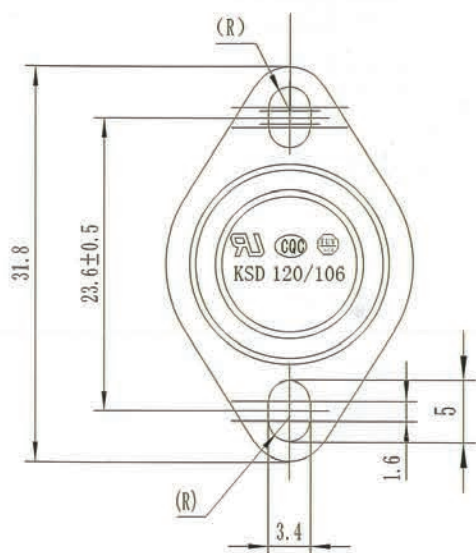
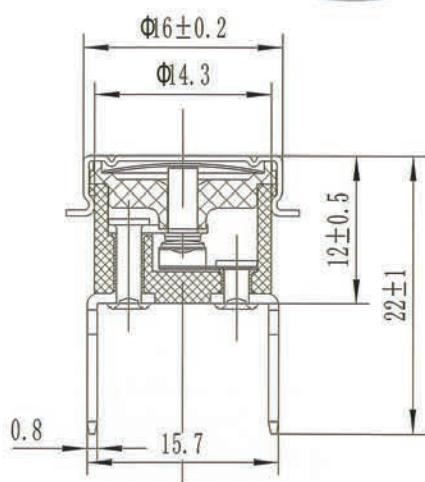
结构及应用 Structions and applications

KSD系列温度控制器，采用0.5英寸双金属片，性能可靠，结构紧凑，功能齐全，瞬动式双金属片采用独特设计，能提供高速的触点断开。

Φ0.5 inch snap action bimetal disc is the key part of KSD thermostat, which is of reliable performance, compact structure and full function.

尺寸 Dimension





技术参数 Technical Parameter

触点容量: AC120 15A; AC250 10A(UL)
AC250 16A (TUV、CQC)

使用寿命: 10万次

触点形式: 常开、常闭两种形式

复位形式:

自动复位——随着温度的升高,
内部触点自动断开或自动闭合。

手动复位——当温度升高时, 触点会自动断开;
当控制器温度冷却后, 必须通过手动按键
才能使触点复位而再次闭合。

contact capacity

cycle life

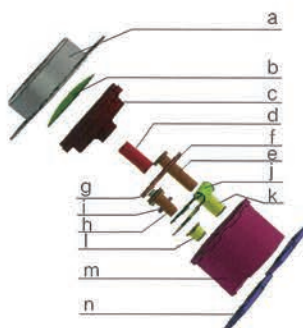
normally status: normally open and normally close

reset type: automatic reset while temperature is ramping up
(automatic open and close)

manual reset: two contacts open automatically when the the
bimetal disc reaches its maximum temperature

After the device breaks the circuit, the system cools and
manual reset is needed to allowing power to be restored to the
circuit.

产品分析图 Components



- a. 外罩 outer housing
- b. 双片 bimetal disc
- c. 垫圈 gasket
- d. 顶杆 mandril
- e. 铆钉 clinch bolt
- f. 静触片 stationary piece
- g. 静触点 fixed contact
- h. 铆钉 clinch bolt
- i. 动触点 movable contact
- j. 动触片 movable contact-piece
- k. 空心铆钉 hollow clinch bolt
- l. 空心铆钉 hollow clinch bolt
- m. 底座 Base
- n. 接插片 inserting disk

认证 Certificate

UL E243132

TUV B0807190003 Rev.01

CQC 13002088905

CQC 13002088906

KST 系列可调温度控制器

KST series thermostat



技术参数

Technical Parameter

触点容量 Contact capacity	16A/125V AC 16A/250V AC
使用寿命 Service life	10 万次 100 thousand times
控温范围 Range of temperature control	25-250°C
安全认证 Security authentication	CQC TUV UL



尺寸

Dimension

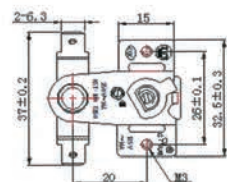
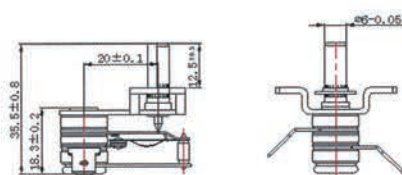


结构及应用

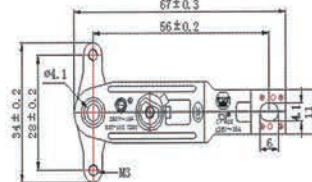
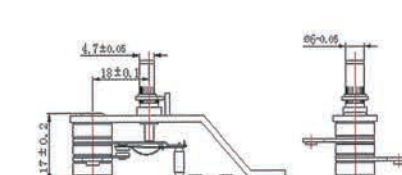
Instructions and applications

CH KST系列温控器；采用高密度陶瓷做为绝缘主题材料，耐高温绝缘性能可靠；使用高精度双片控温，结构简单性能可靠，独特的瞬动式弹片设计使触点断开迅速，并设有温度调节轴，可以自由调节温度，使控温更准确。广泛运用于电热油汀，暖风机，电烤箱，壁炉等。

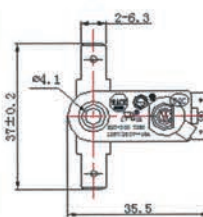
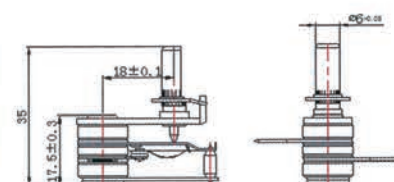
EN KST series thermostat; high density ceramic insulation materials as the theme, high temperature insulation performance is reliable; the use of high precision double temperature control, simple structure and reliable performance, unique instantaneous type shrapnel design makes contact with rapid temperature regulating shaft, can freely adjust the temperature to make the temperature control more accurate. Widely used in electric heating oil heater, warm air machine, electric oven, fireplace, etc.



● KST-100



● KST-200



● KST-300

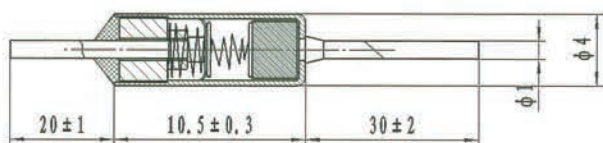
结构及应用 Structions and applications

CSRY系列熔断体是一种采用有机熔体作为感温元件的不可恢复温度保护器，外壳黄铜镀银，具有体积小，感应灵敏、温度精度高等优点，主要用于各电机、电热器具过热最终保护。使用时需要加绝缘防护。

CSRY series fuse protector is a un-restore temperature protector which adopts organic fusant as the induction element. The brass case plates with silver. Its features are small volume, sensitive induction, precise temperature and etc. it is mainly used in protection for over-heating of various motors and electro-thermal appliances. It equips with bush when it's using.



尺寸 Dimension



型号规格

Instruction for model and specification



技术参数 Technical Parameter

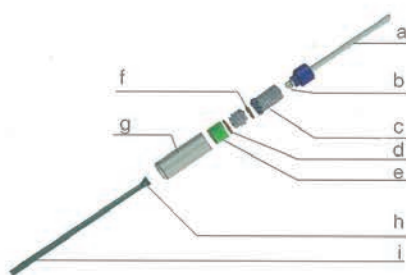
额定断开温度 Rated disconnection temperature;
Tf: 72---240℃ 精度 Precision -10℃

额定电容量 Rated electricity capacity:
AC250V 10A、15A

保持温度 keep temperature: Th Tf-15℃

最高使用环境温度 the highest environmental temperature: Tm 320℃

产品分析图 Components



- a. 静触线 copper wire
- b. 绝缘瓷珠 insulating ceramic
- c. 弹簧 spring
- d. 弹簧 spring
- e. 垫片 gasket
- f. 接触片 contact piece
- g. 外壳 case
- h. 有机溶块 organic melt piece
- i. 引线 copper wire

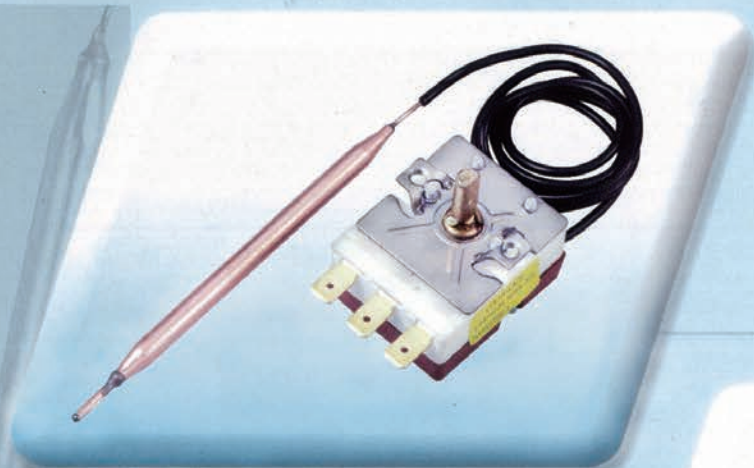
认证 Certificate

TUV R50208592(10A)
CCC 2011010205469607(10A)
CCC 2017010205955918(15A)

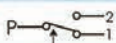


..... 压力式温控器

Pressure Type Thermostat



MODEL (型号): WK-R12 SPDT



認證Certificate

UL E244530

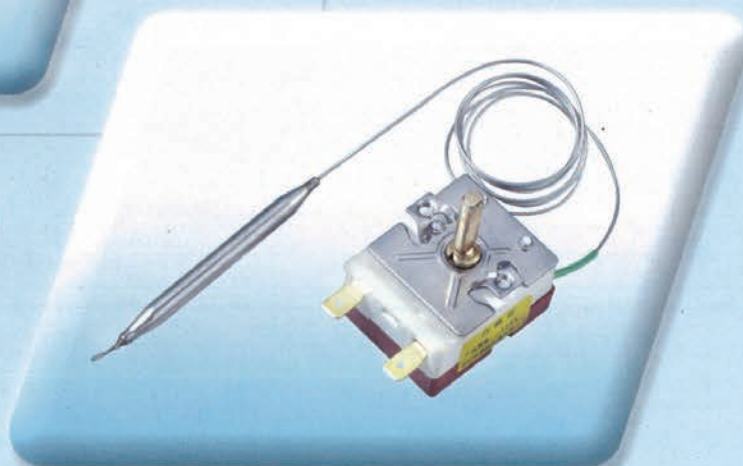
TUV R50268810(EN 60730-1)

(EN 60730-2-9)

VDE 40039338(DIN EN 60730-1)

(DIN EN 60730-2-9)

CQC CQC02002002323



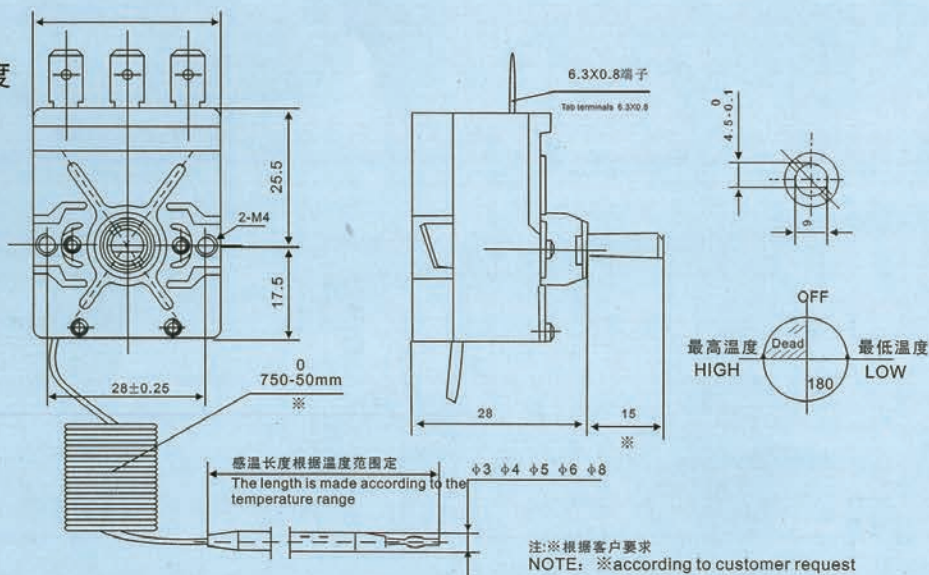
MODEL (型号): WK-R11



◆ 技术参数

Technical parameter:

- 1、电气性能 Electric performance:
16A-250V ~ 10A-440
- 2、断开温度, 根据用户要求, 温度设计范围(-40~320℃)
Disconnection temperature is Designed according to user's request from(-40~320℃)
- 3、产品寿命 The life:
10 × 10⁴次 10 × 10⁴ times
- 4、电气强度 Electric intensity:
AC 2500V/Min
- 5、绝缘电阻 Insulating resistance:
≥50M Ω
- 6、接触电阻 Contact resistance:
<30m Ω



压力式温度表

Pressure Type Thermometer



MODEL(型号): WTY-100C

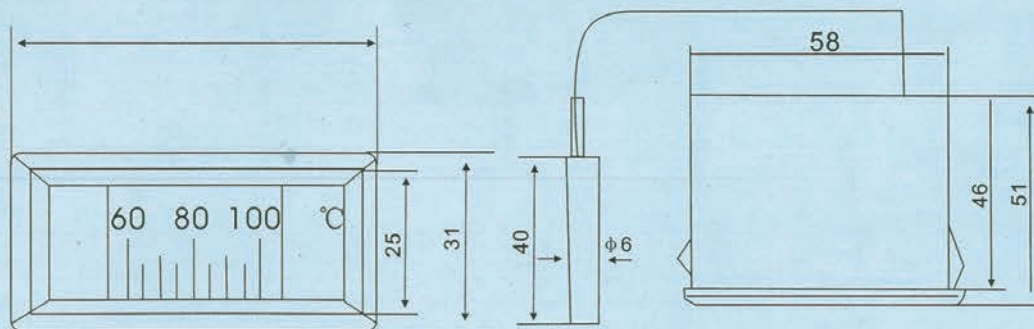


MODEL(型号): WTY-100B

◆ 技术参数

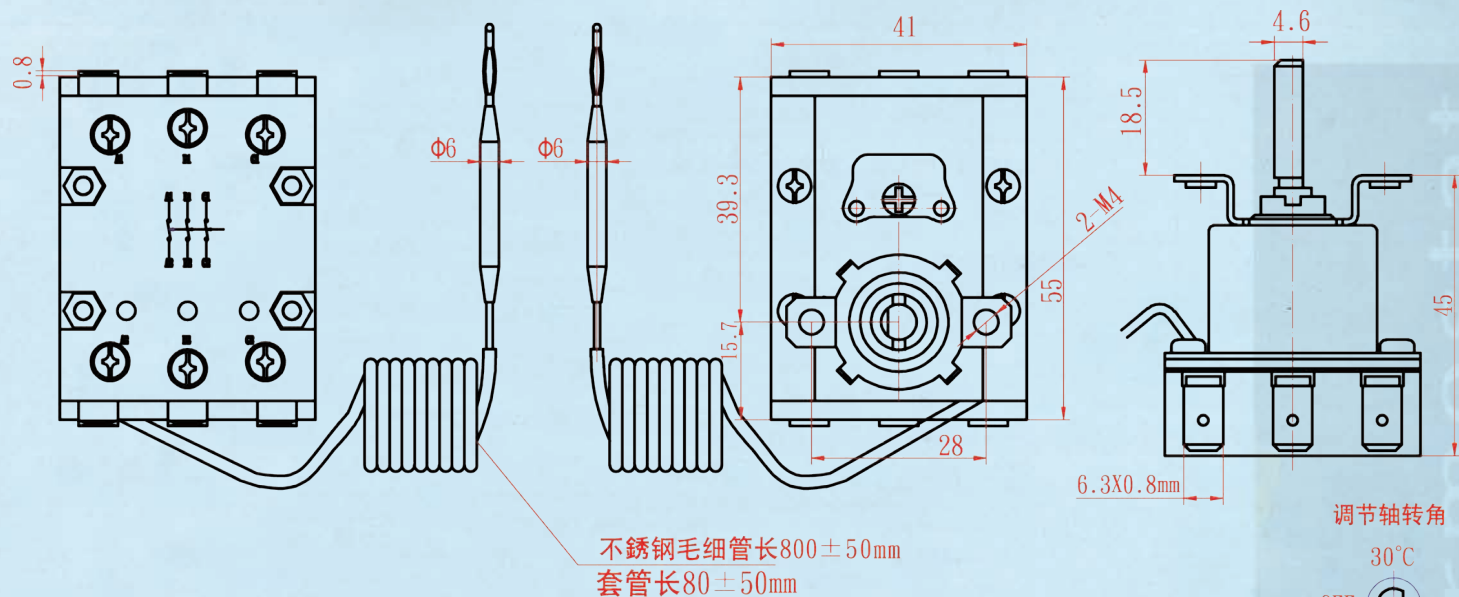
Technical parameter:

显温范围(Rdnge of temperature display):20~110℃。



压力式温控器

Pressure Type Thermostat



技术要求：

1. 额定电压：400W、额定电流：16A/25A
2. 温度范围：控温30~110±5°C
3. 产品寿命10X10⁴次 10X10times
4. 在上述相同的条件下，温控器电路与外壳之间应承受2500V交流电压历时1分钟的耐压试验，而无击穿和闪络现象。
5. 接触电阻≤50mΩ。
6. 在环境温度为20±5°C和相对湿度<85%的条件下，温控器电路与外壳之触头与触头之间的绝缘电阻≥100mΩ。



認證Certificate
CQC CQC 15002127949

MODEL(型号)：WK-R33B型三相温控器