

Product Introduction

产品介绍 : SWHA9

产品优点 :

Patented product

结构专利产品; 专利号: ZL201320793282.6

主体结构为一体注塑成型, 结构更合理更紧凑.

The integrated injection molding main structure is more reasonable and more compact.

方型触点, 寿命更长, 载流量更大.

Square silver contact with longer resistive and larger current-carrying capacity.

SWHA9系列均属温度型保护器, 当电器异常导致温度增高时产生的热量传递到双金属元件上, 双金属片达到动作温度设定值时迅速动作切断电路, 当温度下降到额定复位温度值时, 双金属元件自动复位接通电路.

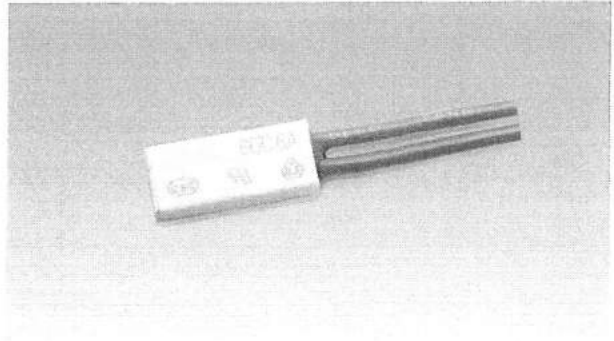
SWHA9系列以电流载流量区分为大, 中, 小3种规格. 有金属壳和塑料壳两种类型, 金属壳感温更灵敏, 耐温更高.

SWHA9 series is auto-reset temp-sensing protector, the snap-action of bimetal will cut off the circuit when pre-calibrated temp are reached, protecting electrical from fault condition, the bimetal will auto-recover to connect circuit as the temp drops to reset temp-rating,

SWHA9 series divided into large & medium & small sizes according to different current-carrying capacity. There are metal & plastic case for your choice, metal case are more sensitive to heating response and higher temp-resistanced compared by plastic case.

SWHA9系列取得证书Safety Approval		
证书Agency	证书编号File No.	参考要求Standard
UL	E465830	UL6730-2-9 : UL6730-1
CQC	CQC14002105165 CQC14002105166	GB14536.1-2008; GB14536.3-2008
ROSH	CANEC1406030001	2011/65/EU
REACH	SVHCCANEC1406032302	1907/2006号REACH法规

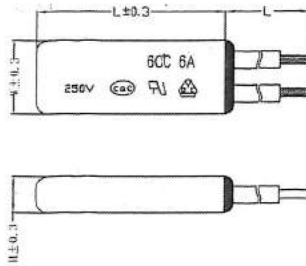
产品参数Specifications		适用范围Applications	
类型Type	常闭/常开型 Normally closed/opened	SWHA9	SWHA9B
额定电器性能 Electrical Ratings	AC125V/16A AC250V/8A	变压器、串激电机、镍氢电池、 空调、洗衣机、榨汁机、吸尘器、 按摩椅、座椅加热垫等 transformer, series motor, NI-MH battery, air-conditioner, washing machine, juicer, vacuum cleaner, massage chair, seat heating pad, etc.	变压器、串激电机、灯具、 镍氢电池、吸尘器、按摩椅、 座椅加热垫、电热毯等 transformer, series motor, lighting, NI-MH battery, vacuum cleaner, massage chair, seat heating pad, electric blanket, etc.
动作温度 Operating Temp	50°C--150°C (每5°C为一档, 5°C Step)		
动作温度公差 Operating Tolerance	±3°C ±5°C		
复位温度 Reset Temp	低于额定温度30°C ±15K Operating temp decreased by 30°C ±15K		
接触电阻 Contact Resistance	≤50mΩ		
绝缘电阻 Insulation Resistance	≥100mΩ		
产品负荷次数 Load Times	≥10000次 cycle		



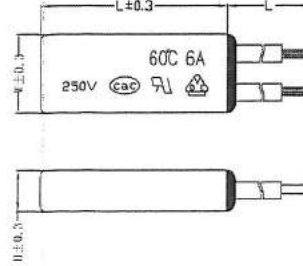
尺寸

Dimension

铁壳



胶壳



铁壳 Metal case

分类 Classification	长 (L)	宽 (W)	高 (H)	备注 Remark
大 (L)	18.00	6.60	3.60	金属外壳, 使用时加绝缘套 Insulation sleeve is available
中 (M)	16.50	6.10	3.00	
小 (S)	15.50	6.10	3.00	

胶壳 Plastic case

分类 Classification	长 (L)	宽 (W)	高 (H)	备注 Remark
大 (L)	18.00	7.00	3.95	PBT塑料外壳 PBT plastic case
中 (M)	16.50	6.50	3.40	
小 (S)	15.50	6.50	3.40	