



参数表 PARAMETER LIST

KSD热保护器系列 KSD THERMAL PROTECTOR SERIES

电气特性 Electric characteristic		AC250V/5A; AC115V/8A; DC24V/10A								
接触电阻 Contact resistance		≤50mΩ								
温度特性 Temperature characteristic										
料号 PN	动作温度(°C) Action temperature	复位温度(°C) Reset temp(°C)	最高使用环境 极限温度 Highest ambient temp	常闭 Often close		常开 Often open		认证 Certification		
				塑壳 Platic csae	铁壳 Iron csae	塑壳 Platic csae	铁壳 Iron csae	TUV	UL	CQC
KSD060****	60±5	45±8	110°C	●	●	●	-	●	●	●
KSD065****	65±5	48±10	115°C	●	●	●	-	●	●	●
KSD070****	70±5	50±12	120°C	●	●	●	-	●	●	●
KSD075****	75±5	53±15	125°C	●	●	●	-	●	●	●
KSD080****	80±5	55±15	130°C	●	●	●	-	●	●	●
KSD085****	85±5	60±15	135°C	●	●	●	-	●	●	●
KSD090****	90±5	65±15	140°C	●	●	●	-	●	●	●
KSD095****	95±5	70±15	145°C	●	●	●	-	●	●	●
KSD100****	100±5	70±15	150°C	●	●	●	-	●	●	●
KSD105****	105±5	75±15	155°C	●	●	●	-	●	●	●
KSD110****	110±5	75±15	160°C	●	●	●	-	●	●	●
KSD115****	115±5	80±15	165°C	●	●	●	-	●	●	●
KSD120****	120±5	85±15	170°C	●	●	●	-	●	●	●
KSD125****	125±5	85±15	175°C	●	●	●	-	●	●	●
KSD130****	130±5	90±15	180°C	●	●	-	-	●	●	●
KSD135****	135±5	95±15	180°C	●	●	-	-	●	●	●
KSD140****	140±5	100±15	180°C	●	●	-	-	●	●	●
KSD145****	145±5	100±15	180°C	●	●	-	-	●	●	●
KSD150****	150±5	105±15	180°C	●	●	-	-	●	●	●

注: (1) 复位温度仅供参考
 (1) Reset temp for reference
 (2) ●=取得 ○=未取得
 (2) ●=obtained ○=no obtained

应用 APPLICATION

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|---------------------------------|-------------------------------------|--|---|
| (1) 电动机保护
Motor Protection | (3) 变压器保护
Transformer Protection | (5) 加热垫温度控制
Heating Pad Temperature Control | (7) LED灯管, 球泡保护
Led Lamp Tube, Bulb Protection |
| (2) 蓄电池保护
Battery Protection | (4) 充电器保护
Charger Protection | (6) 电源保护
Power Protection | (8) PCB电路板保护
Pcb Circuit Board Protection |

储存及安装注意事项 STORAGE AND INSTALLATION PRECAUTIONS

- (1) 产品应在相对湿度小于90%，环境温度40°C以下通风、洁净、干燥、无腐蚀性气体的场所中存放。
 The product should be stored in a ventilated, clean, dry and non-corrosive place with relative humidity less than 90% and ambient temperature below 40 °C.
- (2) 保护器应安装于被保护对象温升的敏感点，其感温面应与被保护部件有效地紧密接触或直接面向被保护区域。
 The protector shall be installed at the sensitive point of temperature rise of the protected object, and its temperature sensing surface shall be in close contact with the protected part effectively or directly oriented to the protected area.
- (3) 不得使用尖锐的工具对保护器挤压。
 No sharp tools should be used to crush the protectors.
- (4) 不得用重力捶压保护器。
 Do not use gravity to beat the protector.

