

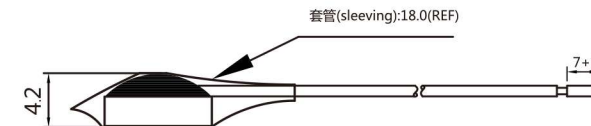
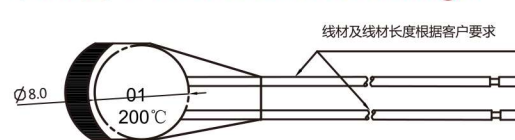
TS01常闭/TS02常开 钮扣式保护器

Ts01 NC/ TS02 NO button type thermal protector

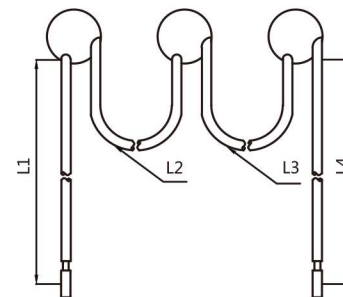
TS01/TS02钮扣形突跳式保护器是小型双金属片温控器，利用碟型双金属片在温度作用下产生瞬间跳动的原理，通过机构的作用，使触点迅速动作，达到断开或接通电路的目的。

TS01/TS02 Button type is snap action and bimetallic thermostat. Bimetal trips off or on quickly to open or close the circuit when temperature reaches the prescribed value.

尺寸图 Dimensional Drawings



串联应用 Series Application



电气规格 Electrical Specifications

- 250VAC:3A
- 125VAC:6A
- 24VDC:6A
- 接触电阻： $< 30\text{m}\Omega$
Contact resistance
- 绝缘强度：2KV
Dielectric strength

产品特性

- 体积小,便于安装;
- 电流效应小,不会因过流而产生较大温差;
- 温度控制精确可靠。

Special features

- Small size and easy for mounting;
- Low current sensitivity;
- Precise temperature control.

应用范围

- 电动工具、电机
- 变压器、镇流器
- 线圈

Application

- Electrical tools, motors.
- Transformer, ballast.
- Coil.

温度范围及公差

Temperature Range and Tolerance

动作温度 Operating temperature
60~200°C, 每5°C一个规格 (A specification for each 5°C)
动作温度公差 Operating temperature tolerance
$\pm 5^\circ\text{C}$

复位温度 Reset temperature
低于动作温度的1/3 (Less than a third of operating temperature)
复位温度公差 Reset temperature tolerance
$\pm 15^\circ\text{C}$