

Battery system temperature sensor

电池系统用温度传感器

产品特点 PRODUCT FEATURES

本产品采用高精度、高稳定性的轴向玻璃封装NTC电阻封装，温度探头采用90度弯脚，适用客户特殊安装要求，用于电池充电器的温度。

This product adopts high-precision and high stability axial glass encapsulated NTC resistors encapsulated, the temperature probe adopts a 90 degree bending foot, suitable for special installation requirements of customers, Temperature used for battery chargers.



工作参数 OPERATION PARAMETERS

- 电阻参数: $R_{25}=R_{25}=10K\Omega\pm 1\%$
 $B_{25/85}=3435K\pm 1\%$
- 工作温度: -40 to $+105^{\circ}C$
- 耐压测试: 800V AC 5.0mA 1S
- 绝缘电阻: 500VDC 100M Ω
- 响应时间: $\leq 15s$
- 工作电压: $5\pm 0.1VDC$
- 工作电流: $\leq 0.5mA$
- Resistance parameters: $R_{25}=10K\Omega\pm 1\%$
 $B_{25/85}=3435K\pm 1\%$
- Operating temperature: -40 to $+105^{\circ}C$
- Pressure resistance test: 800V AC 5.0mA 1S
- Insulation resistance: 500VDC 100M Ω
- Temperature response time: $\leq 15s$
- Supply voltage: $5\pm 0.1VDC$
- Supply current: $\leq 0.5mA$