

Temperature sensor for hydraulic retarder

汽车变速箱油温传感器

产品特点 PRODUCT FEATURES

本产品采用稳定性好、可靠性高的单端玻璃封装NTC热敏电阻，前端探头较小,使产品反应速度较快，灵敏度更高，适用于装配空间小的应用场合，通过螺纹组合密封圈固定,安装方便。

This product adopts NTC thermosensitive single-ended glass packaging with good stability and high reliability, The resistance and small front-end probe make the product react faster and have higher sensitivity, Suitable for applications with small assembly space, secured by threaded combination sealing rings fixed, easy to install.



工作参数 OPERATION PARAMETERS

- 电阻参数: $R_{25}=10.74K\Omega\pm 2\%$
 $B_{0/100}=3450K\pm 1\%$
 - 工作温度: -40 to $+250^{\circ}\text{C}$
 - 耐压测试: 1500V AC 2.0mA 1S
 - 绝缘电阻: 500VDC 500M Ω
 - 响应时间: $\leq 5\text{s}$
 - 工作电压: $5\pm 0.1\text{VDC}$
 - 工作电流: $\leq 0.5\text{mA}$
 - 对插件型号: TE 2098557-1
- Resistance parameters: $R_{25}=10.74K\Omega\pm 2\%$
 $B_{0/100}=3450K\pm 1\%$
 - Operating temperature: -40 to $+250^{\circ}\text{C}$
 - Pressure resistance test: 1500V AC 2.0mA 1S
 - Insulation resistance: 500VDC 500M Ω
 - Temperature response time: $\leq 5\text{s}$
 - Supply voltage: $5\pm 0.1\text{VDC}$
 - Supply current: $\leq 0.5\text{mA}$
 - The plug-in models is: TE 2098557-1