

# 热量表用热电阻 RTD PT500 Temperature Probe For Heat Meters

- 短插深直接安装型 (DS) 温度范围: 0~105°C;  
Temperature range for direct short (DS) type is 0 to 105°C
- 符合EN1434标准, 可互换温度探头, 符合德国地区和热协会FW202。  
According with EN 1434 and AGFW regulation FW 202, temperature probes is interchangeable.
- 配对并具有认证书。  
Paired and with certification.
- 热量表用热电阻特别适用于封闭管道系统的温度测量。  
RTD temperature probe for heat meters are specially used for temperature measurement in closed pipe systems.
- 传感器通常采用一对符合EN60751, B级, 两线制的 Pt500 热电阻  
The measuring insert is normally fitted with a pair of Pt500 temperature sensor which according with EN 60 751, Class B in 2-wire circuit.
- 在-50~+105°C温度范围内, 可在USTSensor热测试实验室中, 对该种热电阻进行测试、自动配对和测试。  
The probe can be measured, paired and tested between -50 and 105°C in USTSensor Heat Test Laboratory.
- 热电阻测量及认证部门符合德国2001年8月1日联邦法律第28条规定。  
Certification charge to Federal Legal Document No. 28 of 1st August 2001.



TEMPERATURE



GAS



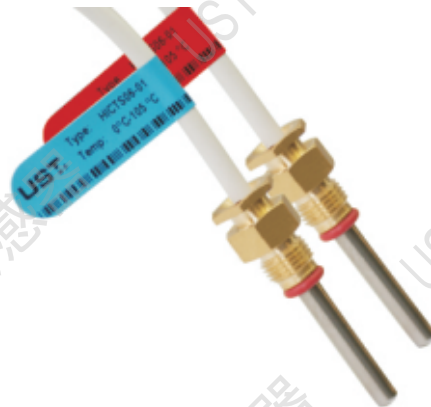
PRESSURE



HUMIDITY



CONDUCTIVITY



## 技术参数 Technical data

连接 Connection	导线末端镀锡 cable ends with tinned
连接电缆 Connecting cable	PVC,环境温度-5~+105°C; 最大电缆长度 2米 PVC, ambient temperature -5 to +105°C; maximum cable length 2 m
过程连接 Process connection	管螺纹, 黄铜; 不锈钢316 thread and brass; stainless steel 316
保护管 Protection tube	不锈钢, 1.4571,直径: 5mm、 stainless steel 1.4571, Dia. 5mm
测量插件 Measuring insert	Pt500 温度传感器,EN 60 751,B级, 两线制 Pt500 temperature sensor, EN 60 751, Cl. B, 2-wire circuit
配件 Accessories	不锈钢1.4571保护套管 stainless steel 1.4571 protection sleeve

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