

## ACT120 Industrial Temperature Sensor



Platinum temperature sensor

Vibration resistance, good reliability, high accuracy

PT100, (PT1000 selectable)

Temperature range	
Temperature range	-50°C to 250°C
Specification	
Resistance value R0 (at 0°C)	Class A: 100±0.06Ω
Allowable deviation value $\Delta$ °C	Class A: $\pm(0.15+0.002 t )$
Heat response time	≤30S
Minimum insertion length	≥10mm
Insertion diameter	Φ8mm (others please specify)
Insulation	100MΩ/250VDC
Current	≤5mA
Protection	IP65
Electrical connection	Cable
Long term stability	≤0.2%FS/year



