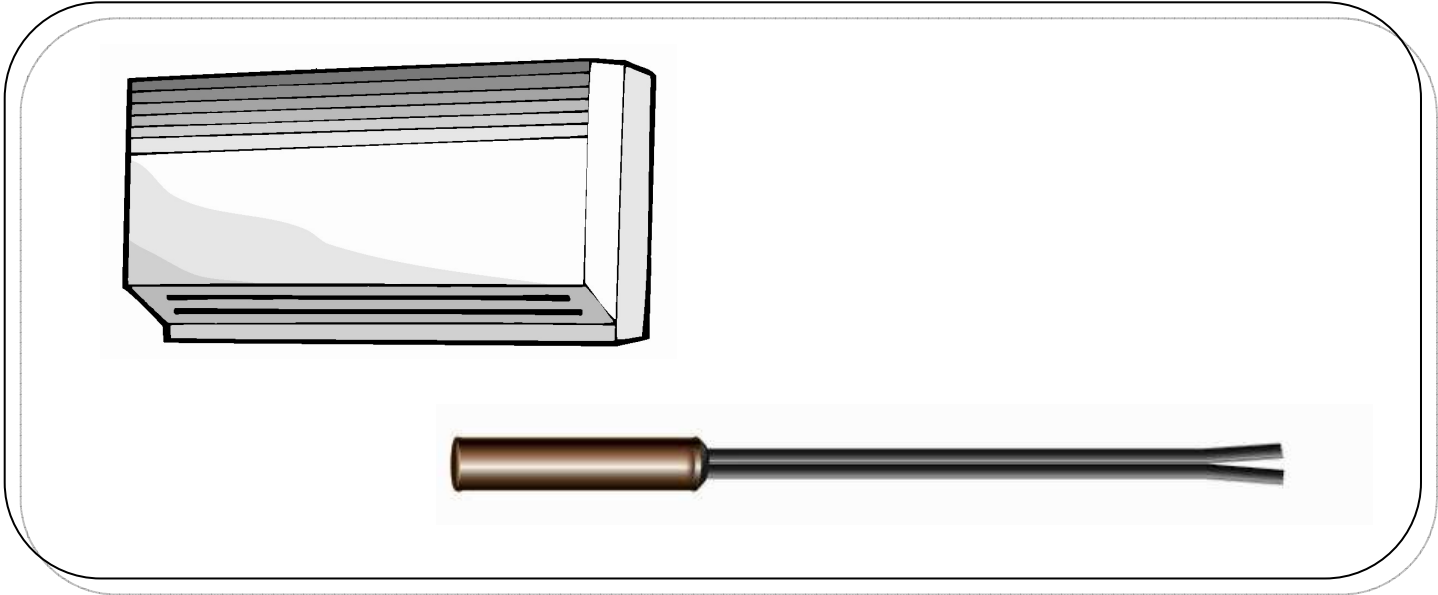


Temperature Sensor: Air Conditioning Application



Features	• NTC thermistor immersed into a metal case • Designed for severe environments on the evaporator of HVAC • Customizable design on wire lengths, R/T characteristics, and connectors • Agency recognition: UL /cUL file no. E138827 , VDE file no. 40018581 (partial parts)
Applications	Temperature control for air conditioner
Typical Applications	HVAC

1		Features	Φ6×25mm		
		Zero Power Resistance	R25:10KΩ	B25/85	3977K
		Thermal Time Constant	Approx. 10 sec.	Power Rating @ 25℃	100mW
		Operation Temp. Range	-30~+100℃	Voltage Proof Test	1000Vac,1 min
2		Features	Φ6×24mm		
		Zero Power Resistance	R25: 10KΩ	B25/50	3950K
		Thermal Time Constant	Approx. 30 sec.	Power Rating @ 25℃	150mW
		Operation Temp. Range	-20~+80℃	Voltage Proof Test	1800Vac, 3sec

Temperature Sensor:

Air Conditioning Application



3		Features	Φ6×30mm		
		Zero Power Resistance	R0: 5.9KΩ	B0/50	3400K
		Thermal Time Constant	Approx. 90 sec.	Power Rating @ 25℃	150mW
		Operation Temp. Range	-20~+80℃	Voltage Proof Test	1800Vac,1 sec