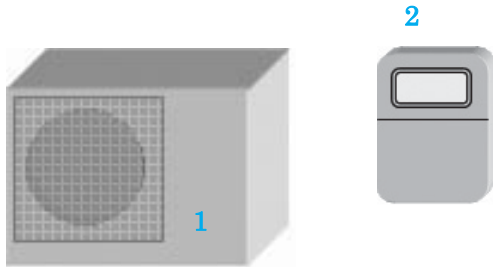


For Air Conditioner

For Air Conditioner

Applications



1. For Heat Exchanger

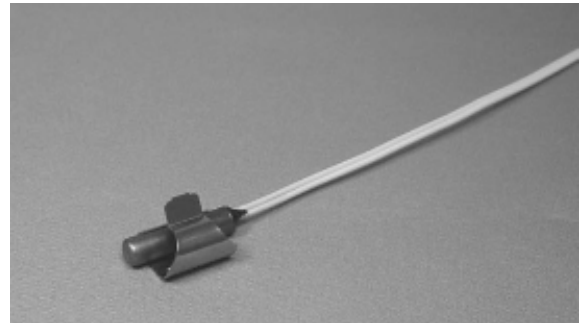
- Easy install to mounting plate and can measure heat exchange temperature.

2. For Room Temperature

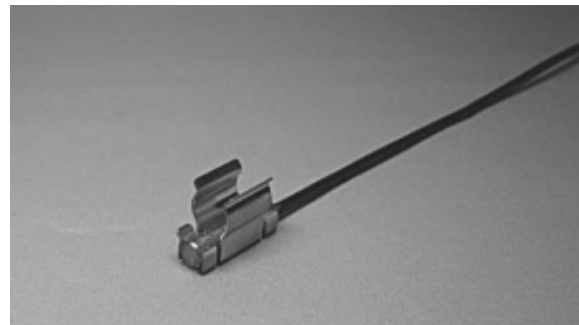
- Can be measured atmosphere temperature on install place.

Appearance

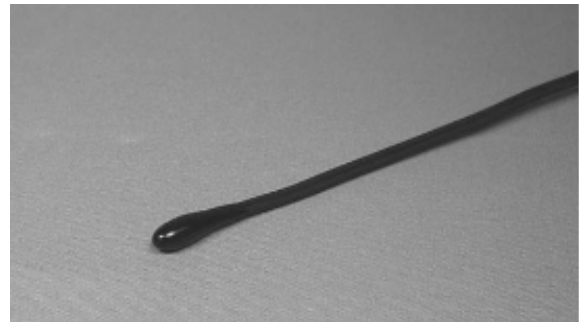
For Heat Exchanger



For Heat Exchanger



For Room Temperature



Standard Specifications

■ For Room Air Conditioner		Standard: R25=10kΩ B25/50=4100K		(unit:mm)
Category Temp. Range	-25 ~ + 105°C	Insulation Level	DC500V, 100MΩ	
Thermal Time Constant	$\tau(63.2\%) \leq 10\text{sec}$ \square In Water	Dielectric Strength	AC1800V x 1sec	

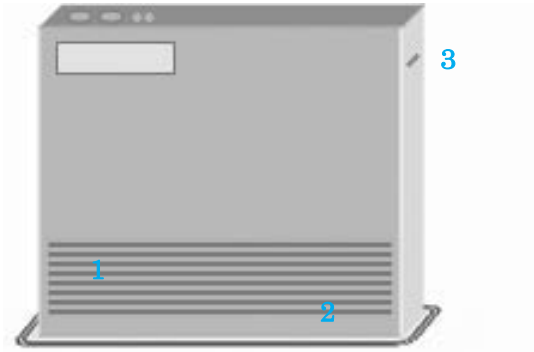
■ For Heat Exchanger		Standard: R25=10kΩ B25/50=4100K		(unit:mm)
Category Temp. Range	-30 ~ + 105°C	Insulation Level	DC500V, 100MΩ	
Thermal Time Constant	$\tau(63.2\%) \leq 7.5\text{sec}$ \square In Water	Dielectric Strength	AC1800V x 1sec	

■ For Room Temperature		Standard: R25=10kΩ B25/50=4100K		(unit:mm)
Category Temp. Range	-20 ~ + 105°C	Insulation Level	DC500V, 100MΩ	
Thermal Time Constant	$\tau(63.2\%) \leq 5\text{sec}$ \square In Water	Dielectric Strength	AC1800V x 1sec	

For Air Conditioner

For Fan Heater

Applications



1. For Fan Heater Burner

- Install into oil heating burner, and can control oil heating burner temperature.
- Can use at high temperature condition

2. For Fan Heater Outlet

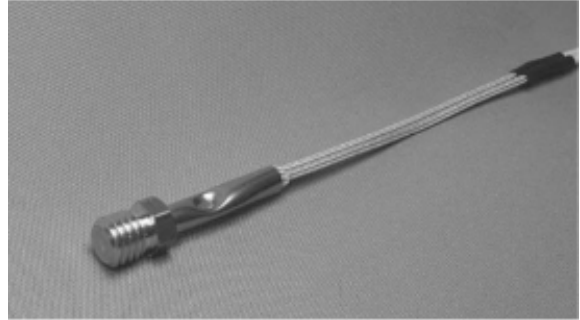
- Easily screwed to exhaust window and can measure exhaust window temperature.

3. For Room Temperature

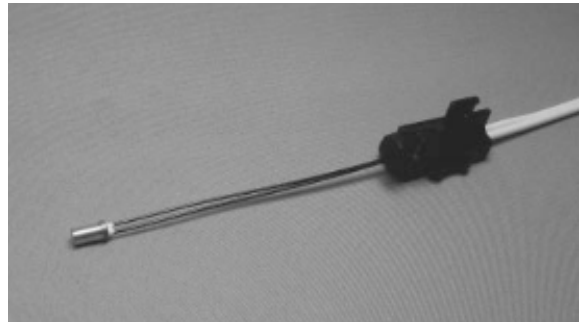
- Assemble to near intake opening and measure room temperature.

Appearance

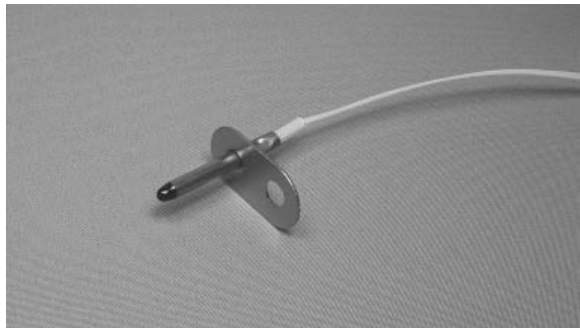
For Fan Heater Burner



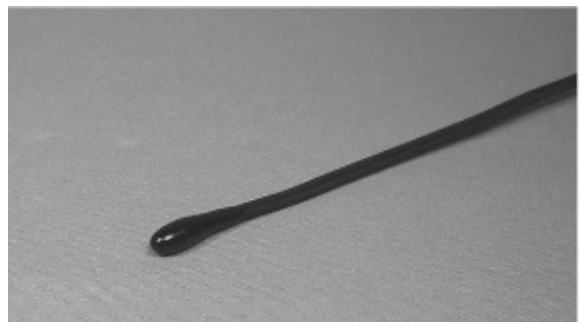
For Fan Heater Burner



For Fan Heater Outlet



For Room Temperature



Standard Specifications

■ For Fan Heater Burner		Standard: R250=8.02kΩ	B200/300=5250K	(unit:mm)
Category Temp. Range	-20 ~ + 350°C	Insulation Level	DC500V, 100MΩ	
Thermal Time Constant	$\tau(63.2\%) \leq 40\text{sec}$ \square In Oil	Dielectric Strength	AC1500V x 3sec	

■ For Fan Heater Burner		R250=1.436kΩ	B150/250=5050K	(unit:mm)
Category Temp. Range	-20 ~ + 400°C	Insulation Level	DC500V, 100MΩ	
Thermal Time Constant	$\tau(63.2\%) \leq 25\text{sec}$ \square In Air	Dielectric Strength	-	

■ For Fan Heater Outlet		R50=3.485kΩ	B0/100=3450K	(unit:mm)
Category Temp. Range	-20 ~ + 120°C	Insulation Level	DC500V, 100MΩ	
Thermal Time Constant	$\tau(63.2\%) \leq 40\text{sec}$ \square In Air	Dielectric Strength	AC750V x 1sec	

■ For Room Temperature		R25=10kΩ	B25/50=4100K	(unit:mm)
Category Temp. Range	-20 ~ + 105°C	Insulation Level	DC500V, 100MΩ	
Thermal Time Constant	$\tau(63.2\%) \leq 5\text{sec}$ \square In Water	Dielectric Strength	AC1800V x 1sec	