

PRODUCT SPECIFICATIONS **RTD-260C-3** TEMPERATURE SENSOR

APPLICATION

Electric Heat Tracing Control

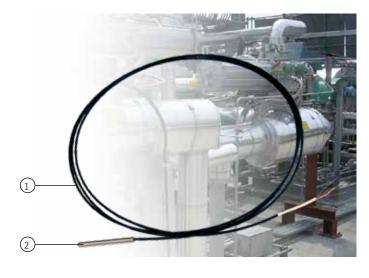
The RTD-260C-3 is designed for use as control input for freeze protection and temperature maintenance applications requiring pipewall, tube wall, or tankwall temperature sensing.

The RTD temperature sensor can be factory installed inside a TubeTrace sample line or field installed using Thermon field installation kits. Adaptable for use with a variety of enclosure and mounting methods.

The RTD-260C-3 is suitable for use in heat tracing applications where surface temperatures do not exceed 500° F (260°C).

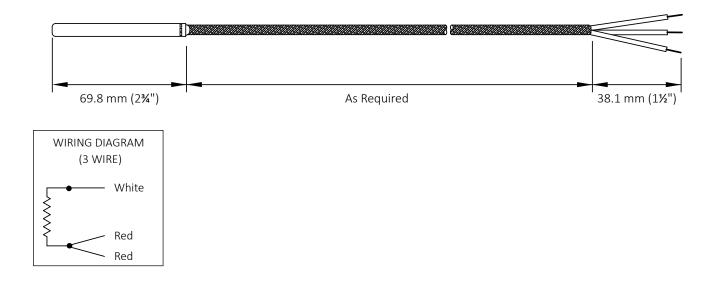
RATINGS/SPECIFICATIONS

RTD lead wire	
	Nickle-clad copper conductors, PFA
	jacket, aluminum Kapton sheild
	and drain (do not cut drain wire)
RTD lead length	as required
RTD type	3-wire platinum thin film
RTD resistance	100 ohms at 0°C (32°F)
RTD tolerance	
IEC 60751 Class B	
Temperature coefficient	
Maximum sensor temperatur	re260°C (500°F)
Sensor housing material	
Bulb dimensions 6.35 n	nm dia. x 69.8 mm long (¼" x 2¾")



CONSTRUCTION

- 1 Lead Wire
- 2 RTD Sensing Bulb



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