



PRODUCT SPECIFICATIONS

PT-100 RTD TEMPERATURE SENSOR

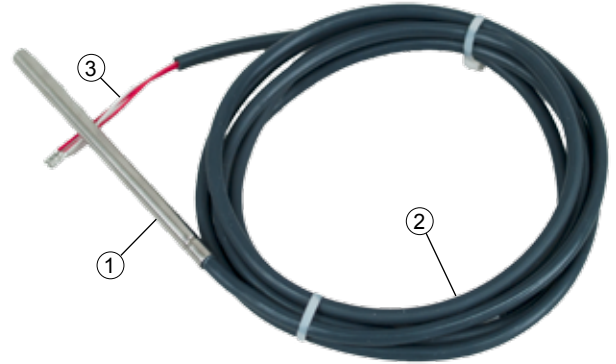
APPLICATION

The PT-100 temperature sensor is designed for use as control input for freeze protection and temperature maintenance heat tracing applications requiring pipewall or tankwall temperature sensing.

The PT-100 is for use with the Terminator Electronic Control Module (ECM).

RATINGS

RTD lead wire.....	3 x 0,25 mm ² Teflon insulated
RTD lead wire outer jacket	Silicon
Resistance.....	100 Ohm @ 0°C
Sheath material	321 stainless steel
Accuracy.....	Class B (DIN60751)
Length cable ¹	2 meter
Temperature range cable.....	-60 to +260°C



CONSTRUCTION

1. RTD probe (length 100 mm)
2. RTD silicon outer jacket²
3. RTD lead wires

Notes

1. Longer lengths are available. Contact Thermon for additional information.
2. Outer jacket is black for control sensor, red for limiter sensor.

THERMON The Heat Tracing Specialists®



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