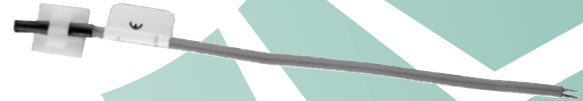




# GREYSTONE ENERGY SYSTEMS INC

## TEMPERATURE SENSOR w/ MOUNTING CLIP TE200HC Series

The TE200HC series incorporates a precision temperature sensor used to monitor temperatures in a variety of applications. It comes with a self-adhesive mounting clip which can be secured to almost any surface.



### SPECIFICATION:

Sensor Type:.....Thermistor or RTD  
See Ordering Chart  
Temperature Range:..-20 to 105 °C (-4 to 221 °F)  
Higher Ranges Available  
Contact Greystone  
Wire Material:.....152.4 mm (5') PVC insulated, parallel bonded  
(Type 2, 100 ohm Platinum is FT-4)  
Mounting:.....Sel adhesive wire clamp  
Termination:.....Pigtail 2 or 3 wire

### PART NUMBER SELECTED

### PRODUCT SELECTION INFORMATION:

MODEL	Product Description
TE200HC	Raw Temperature Sensor w/ mounting clip

CODE	Sensor
2	100 Ω Platinum IEC 751, 385 Alpha, thin film
5	1801 Ω, NTC Thermistor, ±0.2 C
6	3000 Ω, NTC Thermistor, ±0.2 C
7	10,000 Ω, type 3, NTC Thermistor, ±0.2 C
8	2.252 KΩ, NTC Thermistor, ±0.2 C
12	1000 Ω Platinum, IEC 751, 385 Alpha, thin film
13	1000 Ω Nickel, Class B, DIN 43760
14	10,000 Ω, type 3, NTC Thermistor, ±0.2 C c/w 11K shunt resistor
20	20,000 Ω, NTC Thermistor, ±0.2 C
24	10,000 Ω, type 2, NTC Thermistor, ±0.2 C

### TYPICAL INSTALLATION:

**For complete installation and wiring details, please refer to the product installation instructions.**

The TE200HC series can be mounted directly to any surface using the self-adhesive mounting clip supplied.

A pigtail is used for connection to the Building Automation System.

Greystone Energy Systems, Inc. reserves the right to make design modifications without prior notice.

