

## GIC-AMB Ambient Heat Trace Sensor



- RTD for Heat Trace Applications
- -76°F (-60°C) to 400°F (204°C)  
Temperature Range
- Copper Sheath probe protected  
by vented 304 SS guard
- 100 ohm RTD, = .00385 ohms/°C
- ±1°F (0.5°C) Accuracy at 32°F  
(0°C)
- 1/2"(12.7mm) NPT fitting
- .5/8"L x 1/4" D Probe



### Description

The Chromalox GIC-AMB sensor is used for measuring the ambient air temperature to prevent freeze-up of process piping that is carrying products whose temperature must be kept above freezing so that the inner medium will flow. The RTD sensor element is made up with a Copper sheath and can be installed directly to a controller or junction box using the 1/2" NPT conduit fitting. The 304 SS guard protects the probe against accidental damage.

### Ordering Information

Model	PCN	Stock Status
GIC-AMB	392497	S

