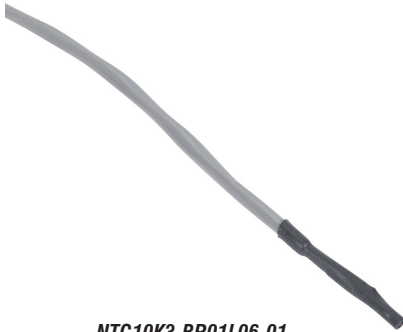


# pro<sup>sense</sup>® 10K-3 Thermistor Bead Sensor

## Overview

- Miniature sensor adaptable to restricted space applications
- NTC 10k Thermistor Type 3
- 6-foot cable with 2 inches of 24AWG wire pre-stripped 1/4 inch and tinned
- Made in the USA



**NTC10K3-BR01L06-01**



## 10K-3 Thermistor Bead Sensor

Part Number	Pcs/Pkg	Wt (lb)	Price	Drawing Link	Type	Bead Material	Temperature Sensing Range
<b><u>NTC10K3-BR01L06-01</u></b>	1	0.07	\$23.50	<a href="#">PDF</a>	10K-AN Type 3 Thermistor	Polyolefin inside melt heat shrink	-40 to 125° C (-40 to 257° F)

## Technical Specifications

<b>Sensing Element</b>	Epoxy Coated NTC Thermistor
<b>No-Load Resistance</b>	10kΩ at 25°C
<b>Accuracy</b>	± 0.2°C from 0°C to 70°C
<b>Sensing Element Response Time</b>	Approximately 1 second*
<b>Wiring</b>	72 inches of PVC cable with 2 inches of 24 AWG wire stripped 1/4 inch and tinned

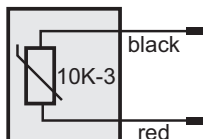
\*The sensing element has an approximate response time of 1 second in a well stirred liquid bath. Different constructions will have different thermal responses.



*Note: Check the chemical compatibility of the sensor's wetted parts with the medium to be measured.*

See end of section for full listing of accessories and dimension information.

## Wiring Information



- No polarity