DrSense 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



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

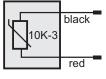
Technical Specifications				
Sensing Element	Epoxy Coated NTC Thermistor			
No-Load Resistance	10kΩ at 25°C			
Accuracy	± 0.2°C from 0°C to 70°C			
Sensing Element Response Time	Approximately 1 second*			
Wiring	72 inches of PVC cable with 2 inches of 24 AWG wire stripped 1/4 inch and tinned			

* 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