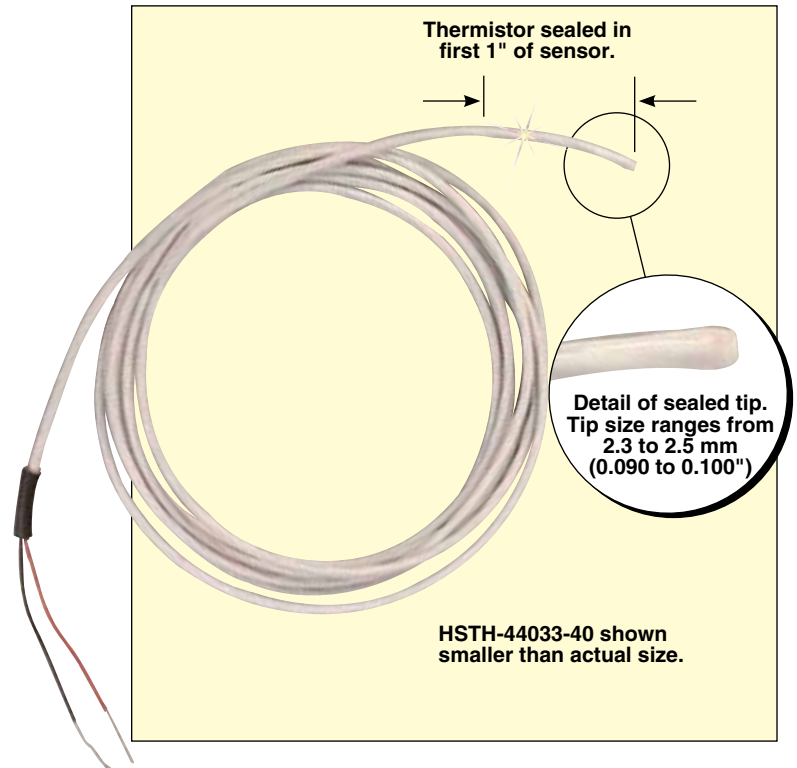


## Hermetic Flexible Thermistor Sensors PFA Jacketed For Use in Wet and Corrosive Environments

### HSTH-44000 Series

- ✓ Available in 3 Standard Resistance Values
- ✓ PFA Jacketed Design is Highly Resistant to Chemicals and Oils
- ✓ 1, 2, or 3 m (40, 80, or 120") of 26 AWG Stranded PFA Insulated and Jacketed Cable with Stripped Leads Standard
- ✓ Easily Sterilized for Food Applications
- ✓ Small Physical Size Provides Fast Temperature Response
- ✓ Temperature Range -80 to 150°C (-112 to 302°F)



### To Order

Model Number	Resistance	Interchangeability @ 0 to 70°C	Cable Length
HSTH-44033-40	2252 Ω @ 25°C	±0.1°C	1 m (40"), stripped leads
HSTH-44033-80	2252 Ω @ 25°C	±0.1°C	2 m (80"), stripped leads
HSTH-44033-120	2252 Ω @ 25°C	±0.1°C	3 m (120"), stripped leads
HSTH-44034-40	5000 Ω @ 25°C	±0.1°C	1 m (40"), stripped leads
HSTH-44034-80	5000 Ω @ 25°C	±0.1°C	2 m (80"), stripped leads
HSTH-44034-120	5000 Ω @ 25°C	±0.1°C	3 m (120"), stripped leads
HSTH-44031-40	10,000 Ω @ 25°C	±0.1°C	1 m (40"), stripped leads
HSTH-44031-80	10,000 Ω @ 25°C	±0.1°C	2 m (80"), stripped leads
HSTH-44031-120	10,000 Ω @ 25°C	±0.1°C	3 m (120"), stripped leads

**Notes:** For custom cable lengths greater than 3 m (120"), change the "-40", "-80", or "-120" variable at the end of the model number to desired length in inches and add additional cost per foot to the price. For a phone plug, add "-PP" to the end of the model number for additional cost.

**Ordering Examples:** HSTH-44033-40, flexible sealed thermistor sensor, 2252 Ω at 25°C, interchangeability of ±0.1°C, 1 m (40") long with stripped leads.

HSTH-44031-80-PP, flexible sealed thermistor assembly, 10,000 Ω at 25°C, interchangeability of ±0.1°C, 2 m (80") long with stripped leads and a phone plug connector.



OSTW-U-MF connectors.



450-ATH high accuracy handheld thermometer.



DP25-TH Series 1/2 DIN precision thermistor meter/controllers.

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