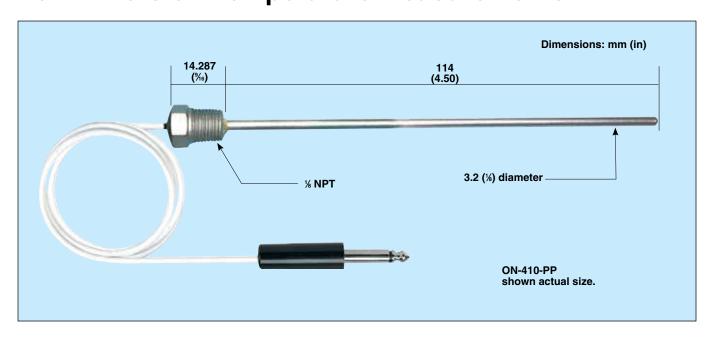
## **Tubular Thermistor Sensors**For Immersion Temperature Measurements





- Threaded Fitting Provides ¼ NPT Thread for Installation in Pipes or Closed Vessels
- Can Be Used in Liquid Immersion and Pressurized Applications
- Available in 5 Resistance Values To Fit Your Instrumentation Needs
- Maximum Temperature 100°C (212°F)
- 3 m (10') PVC Insulated and Jacketed Cable with Phone Plug Standard

| To Order Visit newportUS.com/ON-400 for Pricing and Details |                      |                                   |                        |                 |                      |  |
|---|----------------------|-----------------------------------|------------------------|-----------------|----------------------|--|
| Model<br>Number   | Resistance<br>@ 25°C | Interchangeability<br>@ 0 to 70°C | Maximum<br>Temperature | Cable<br>Length | Cable<br>Termination |  |
| ON-410-PP   | 2252 Ω               | ±0.1°C                            | 100°C (212°F)          | 3 m (10')       | Phone plug           |  |

**Notes:** For additional cable length, add required length (in inches) to end of the model number for an additional cost. **Ordering Example: ON-410-PP**, tubular immersion sensor,  $2252\,\Omega$  resistance at  $25^{\circ}\text{C}$ ,  $\pm 0.10^{\circ}\text{C}$  interchangeability from 0 to  $70^{\circ}\text{C}$  (32 to  $158^{\circ}\text{F}$ ), supplied with 3 m (10') of PVC insulated and jacketed cable with a phone plug connector standard.

## **Accessories**

| 10000001100  |   |  |  |
|--------------|---|--|--|
| Model Number | Description   |  |  |
| CN1501-TH-1  | Controller with 240 Vac power                             |  |  |
| DP25-TH      | Precision panel meter/controller                          |  |  |
| 450-ATH      | Handheld thermometer, thermistor input                    |  |  |
| HH41         | Handheld thermistor thermometer                           |  |  |
| HH42         | Handheld thermistor thermometer with RS232 communications |  |  |
| HH83         | Thermometer/data logger                                   |  |  |
| 5831         | Benchtop thermometer                                      |  |  |
| OM-SQ2010    | Data logger   |  |  |