

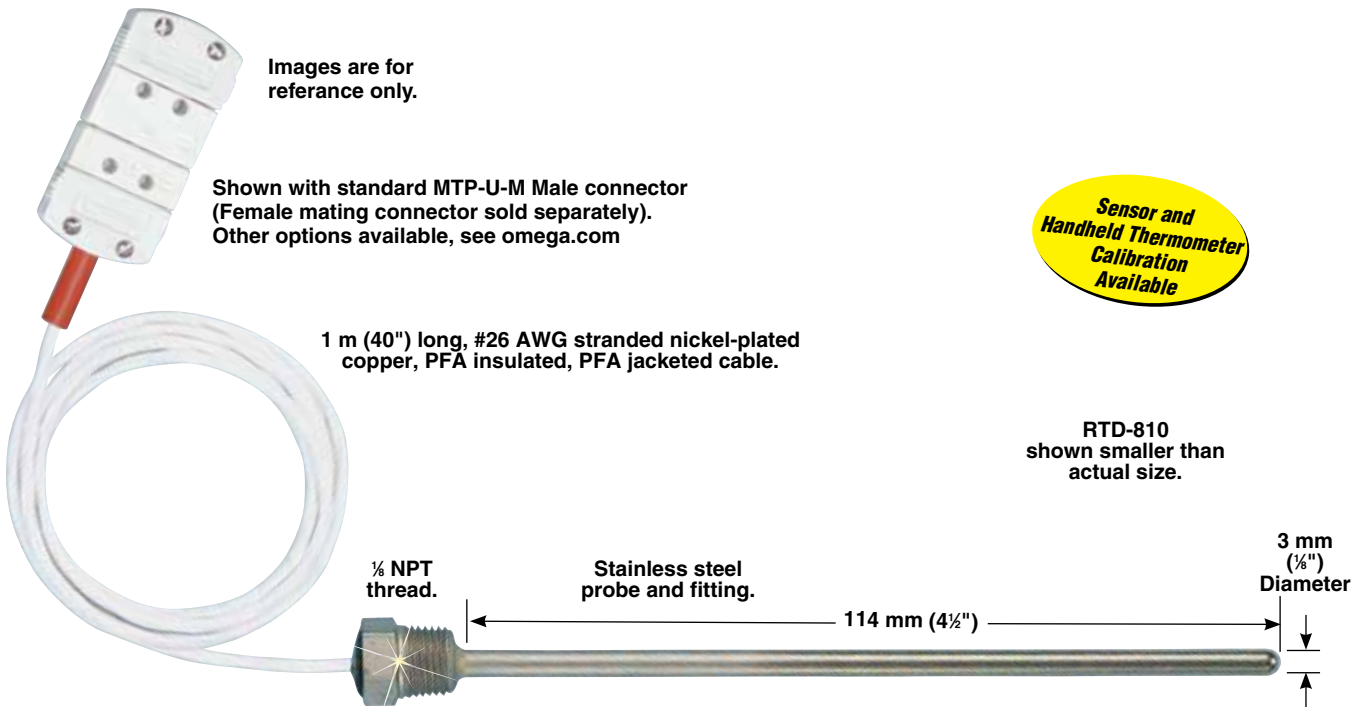
High-Accuracy Fluid Immersion RTD Sensors



For Use in Monitoring Temperature in Fluid and Pressurized Applications



- ✓ Provided with High-Accuracy Class “A” 100 Ω Element (Standard)
- ✓ Stainless Steel Probe Stem and Mounting Fitting (1/8 NPT) Provided
- ✓ Usable Temperature Range: -200 to 750°C (Cable to 232°C)
- ✓ 3-Wire Construction for Connecting to Most Instruments



Accessories

 <p>PUK-2T-10PK DIN rail terminal block, 10 pack, see omega.com/terminal-blocks</p>	 <p>DRF-RTD DIN rail mountable signal conditioner, see omega.com/drf-rtd</p>	 <p>HH804U, handheld, see omega.com/hh804_805</p>	 <p>TX86 transmitter with built-in indicator, see omega.com/tx86</p>
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To Order			
Model No.	Sensing Element	Cable	Maximum Temperature
RTD-810	100 Ω Class "A" DIN	1 m (40") long PFA insulated with MTP Connector	750°C (cable 232°C)
RTD-810-OTP	100 Ω Class "A" DIN	1 m (40") long PFA with OTP connector	750°C (cable 232°C)
RTD-810-TA3F	100 Ω Class "A" DIN	1 m (40") long PFA with TA3F connector	750°C (cable 232°C)

Terminations Available: Provided with standard miniature connector; for larger sized connector, add **"-OTP"** to model number f; for audio connector, add **"-TA3F"** to model number for an additional cost. Mating connector sold separately.

Ordering Example: **RTD-810-OTP**, Class "A" accuracy with heavy-duty connector. **RTD-810-TA3F**, Class "A" accuracy with audio connector.

Model No.	Sensing Element	Maximum Temperature	Mating Connector Model No.	Cable Clamp Model No.
RTD-810	100 Ω Class "A" DIN	750°C (cable 232°C)	MTP-U-F	PCLM-MTP
RTD-810-OTP	100 Ω Class "A" DIN	750°C (cable 232°C)	OTP-U-F	PCLM

All Accessories Sold Separately.