

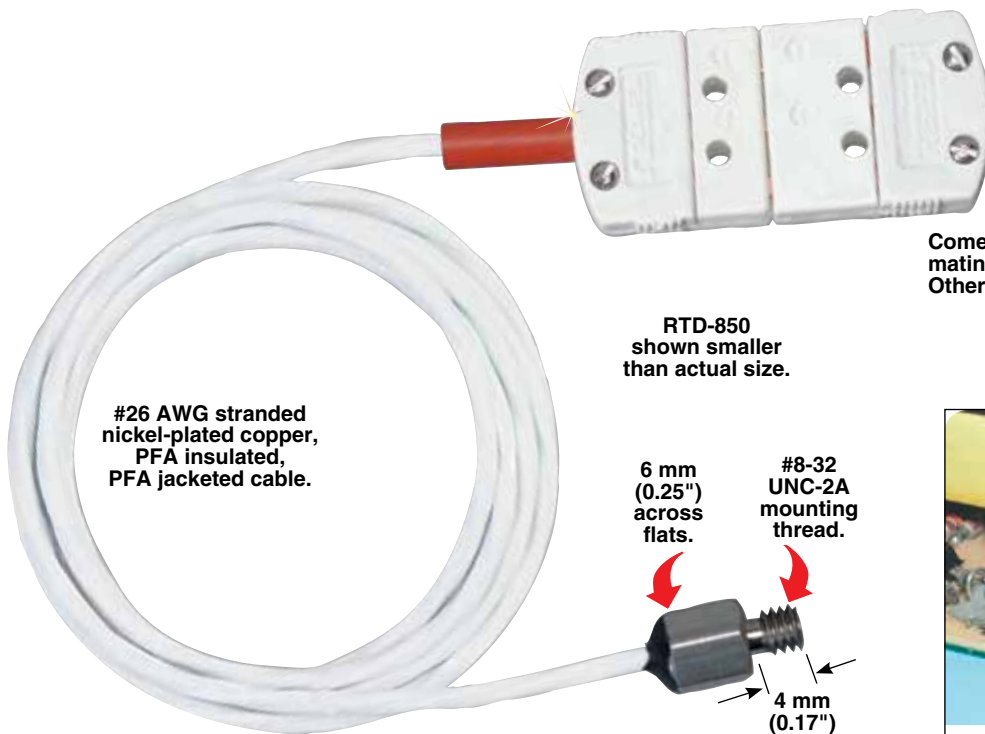
RTD Sensor with Miniature Housing

Stud-Mount Construction For Use in Limited Spaces



- ✓ Stainless Steel Housing with #8-32 Thread Can be Installed in Tight Places
- ✓ High-Accuracy, 100 Ω , Class "A" DIN Platinum Element Standard

- ✓ 3-Wire Construction for Connecting to Most Instruments



Images are for reference only.

Comes standard with MTP Male connector, mating connector sold separately. Other connectors available.

RTD-850 shown smaller than actual size.

#26 AWG stranded nickel-plated copper, PFA insulated, PFA jacketed cable.

6 mm (0.25") across flats.

#8-32 UNC-2A mounting thread.

4 mm (0.17")



Perfect for tight spaces where temperature control is needed.

Popular Options Include:



CN1A-TC temperature controller.



TXDIN1610 universal DIN rail transmitter.



OM-DAQPRO-5300 handheld data logger.



DRF-RTD DIN rail mountable signal conditioner.

To Order			
Model No.	Sensing Element	Cable	Max Temperature
RTD-850	100 Ω Class "A" DIN	1 m (40") Long PFA Insulated with MTP Connector	230°C (450°F)
RTD-850-TA3F	100 Ω Class "A" DIN	1 m (40") Long PFA Insulated with TA3F Connector	230°C (450°F)
RTD-850-OTP	100 Ω Class "A" DIN	1 m (40") Long PFA Insulated with OTP Connector	230°C (450°F)

Terminations Available: Provided with a miniature connector standard. For heavy duty connector add "**-OTP**" to model number for an additional cost, mating connector sold separately.

For audio connector add "**-TA3F**" to model number for an additional cost.

Ordering Examples: **RTD-850-OTP**, 100 Ω Class "A" DIN with heavy-duty connector.

RTD-850-SPRTX(M1), 100 Ω Class "A" DIN with 4 to 20 mA transmitter.

Model No.	Sensing Element	Maximum Temperature	Mating Connector Model No.	Cable Clamp Model No.
RTD-850	100 Ω Class "A" DIN	230°C (450°F)	MTP-U-F	PCLM-MTP
RTD-850-OTP	100 Ω Class "A" DIN	230°C (450°F)	OTP-U-F	PCLM-OTP

All accessories sold separately.