ULTRA

Ultra Energy www.ultraelectronicsenergy.com

Phone: (512) 434-2800 Email: <u>CustomerCare@ultra-nspi.com</u>

Product Data Sheet 201 – Welded Fitting TC



Designed for direct immersion applications where a male fitting is required for mounting.

Model 201 is a straight sheath Direct Immersion temperature sensor

Model 203 is a Direct Immersion, Reduced Tip/Fast Response temperature sensor.

Specifications

NAME	DESCRIPTION
Element Type:	Standard: Type K -328 to 2300°F (Other types J, T E and N)
Accuracy:	ANSI Special Limits of Error is standard
Junction:	Standard: Ungrounded (Option: Grounded, Exposed)
Construction:	Inconel sheathed MgO construction, fiberglass insulated lead wire.
Lead Wires:	Standard: Single 24" with no head
Sheath Diameter:	Standard: .250" Diameter (Option: 1/8", 3/16" and other)
Welded Fittings:	Standard: 1/2" NPT Hex Nipple - 316 Stainless Steel (Option: Hex Plug)
Lead Wire Protection:	Optional: Stainless steel overbraid, stainless steel armor

Accessories

1/2" NPT Spring Loaded Hex Fitting Kit

N/A