



A ONE UNION (M) SDN BHD (1004072-A)

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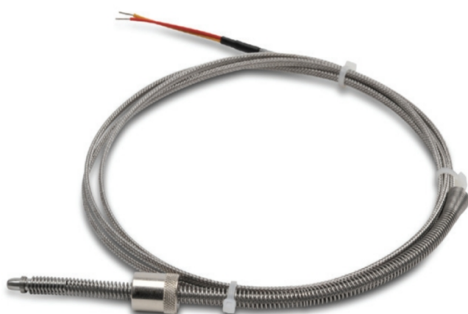
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Cert No. 07780
THERMOCOUPLE & SCR CONTROLLER
SPECIALITY MANUFACTURER
INDUSTRIAL ALLOYS,
FURNACE MATERIALS,
INSTRUMENT & EQUIPMENT

RTD Adjustable Immersions Sensor

A1RTD1-D08L10-01



Overview

- All temperature sensors are custom made standard item
 - 100 ohm platinum RTD 3-wire element
 - Class A accuracy
 - Spring adjustable allows for variable immersion depths
 - Integral bayonet cap makes installation quick and easy when used with a bayonet adaptor or pipe clamp adaptor
- Others
 - Required others type of RTD sensor ,specification & temperature range can be custom made upon request.

RTD Probes with Lead Wire Transtion

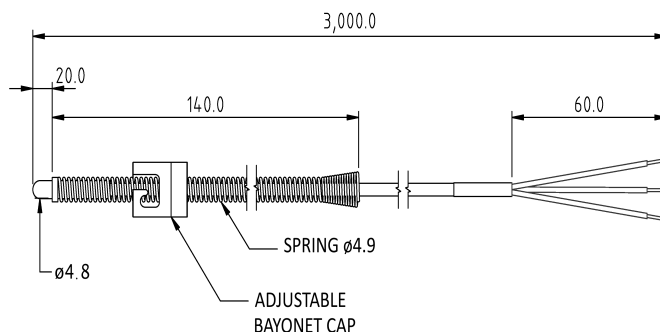
Part Number	RTD Type	Sensor Dimensions	Probe Length	Temperature Sensing Range	Attached Plug size
A1RTD1-D08L10-01	PT100 CLASS A 3 wire	20mm length x4.8O.D sensing tip 140mm length x4.9mmO.D spring	3meter	-200 to 300°C	Bayonet fitting cap 12mm inside diameter, single slot Mount with bayonet fitting adaptor

Technical Specifications

Sensing Element	Single 100 ohm platinum (PT 100) , 3 wire
Initial Accuracy	Class A +/- [0.15 + 0.002 t] ° C
Probe	20mm length x4.8mm O.D. Sensing tip, 316 stainless steel sheath
Wiring	Staranded 24AWG wire leads with stripped ends , fiberglaa insulation and stainless steel overbraid

Dimension

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Wiring Information

