



TAILOK

Multi-point thermocouples / RTDS



◎ GENERAL

- Thermocouple and Resistance bulbs are temperature terminals that sense temperature variations of the fluid flowing in the pipeline and convert them to changes in mv resistance value to furnish a corresponding electrical signal a remotely receiving instrument.
- They are available in either explosion-proof or non-proof construction and with flanged or threaded mountings.
- Can be combined from standardized component.
- Standard lengths means that few spare parts need to be stock
- Insertion lengths can be selected individually.
- Measuring insets and be replaced during operation.

◎ Applications

- process skin engineering
- reacter deep length
- long length flexible request
- multi-point measuring request

◎ Multipoint Thermocouple Assemblies

Tailok multipoint consist of two or more thermocouples or RTD in a single assembly. These assemblies are used in vessels when temperature readings at various points are required, and individual thermocouples assemblies are too costly or difficult to install can be arranged to provide individual readings at each point, the average temperature of some or all of installation, maintenance and replacement, rapid response and long life.

Our experienced engineers are available to assist in your selection and design

◎ Head box with galvanic isolation

This housing is available in both Aluminum with an epoxy coating and SS316.the head with Exd or Exe certification.designed specifically for weather proof applications,the housing accommodates a terminal block according to customer request .

◎ Head box with explosion-proof

Aluminum Housing :

Australian Certification, IP 66/67

APPROVALS : IIC GD Ex d IIC T..Ex Td