

Thermocouple / RTD Moveable Process Connection & Terminal Head Enclosure with Reducing Tip Diameter



FER
reduce tip

Feature

- ✓ Various Head Enclosure Design
- Standard, Din and Exproof Enclosure Design available
- ✓ Moveable Process Connection 1/2" BSP , 3/4" BSP
- ✓ Interchangeable Measuring Insert only available for Sheath Dia 12.0, 12.7, 15mm
- ✓ Optional : Transmitter
- Transmitter 4 ~ 20mA output
- Transmitter Hart protocol 4~20mA output
- ✓ Suitable for Marine Pump Engine
- ✓ Large Sheath Diameter 15mm
- ✓ Reducing Tip from Ø15 to Ø12mm
- ✓

RTD - Resistance Temperature Detector

- ✓ Type Available: PT100
- ✓ Sheath Material: SS316
- ✓ Single and duplex
- ✓ 2 wire, 3 wire, 4 wire available
- ✓ Temperature range available from -200 to 800 °C
- ✓ According to DIN EN 60751
- ✓ Alpha value = 0.00385 per ITS 90

Thermocouple

- ✓ Type Available: K, J, E, T, N
- ✓ Sheath Material: SS316
- ✓ Mineral insulated single and duplex thermocouple
- ✓ Ansi MC 96.2 / IEC-584
- ✓ Minimum insulation resistance : 10M ohm @ ambient temperature with 200V DC
- ✓ Hot junction: Grounded, Ungrounded