

ECAP
model

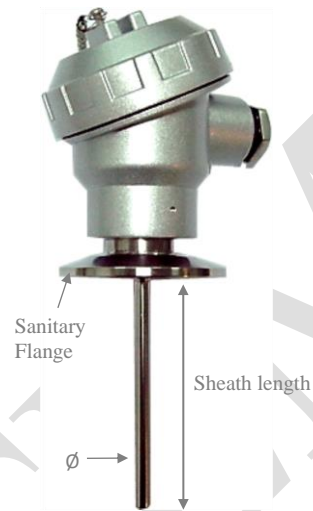
Sanitary Sensor Thermocouple / RTD w Sanitary Flange & Terminal Head Enclosure

Feature

- ✓ Various Head Enclosure Design
- Miniature , Small, Standard, Box and Exproof Enclosure Design available.
- ✓ Process Connection: Sanitary Flange SS316
1", 1-1/2", 2"
- ✓ Optional : Transmitter
- Transmitter 4 ~ 20mA output
- Transmitter Hart protocol 4~20mA output
- ✓ Suitable for
 - Food processing
 - Cosmetic process tank
 - pipeline

Thermocouple

- ✓ Type Available: K, J, E, T, N
- ✓ Sheath Material: SS316
- ✓ Single
- ✓ Wetted Surfaces with better finish
- ✓ Sheath Diameter from : 4.8, 6.0 to 6.4mm
- ✓ Temperature range : -50 to 200 °C
- ✓ Hot junction: Ungrounded



RTD - Resistance Temperature Detector

- ✓ Type Available: PT100
- ✓ Sheath Material: SS316
- ✓ Wetted Surfaces with better finish
- ✓ Single
- ✓ 2 wire, 3 wire, 4 wire available
- ✓ Temperature range : -50 to 200 °C
- ✓ According to DIN EN 60751
- ✓ Alpha value = 0.00385 per ITS 90
- ✓ Sheath Diameter from : 4.8, 6.0 to 6.4mm