



Stainless Hygienic Type Temperature Sensor or Transmitter

OR60

Sensor Features

OR60 type sensors are widely used in hygienic areas in the food and pharmaceutical industry. It has a stainless steel structure of AISI 316. It is used with different types of shapes.

Product Code

OR60 - - - - -

Element Class :

A = A Class
B = B Class

Element Type :

1 = Pt-100
2 = Pt-1000

Number of Elements :

1 = 1 x Pt-100
2 = 2 x Pt-100
3 = 1 x Pt-1000
4 = 2 x Pt-1000

Outer Protective Sheath :

B = 1.4404 (AISI 316L)
H = 1.4571 (AISI 316TI)

Outer Protective Sheath Diameter :

04 = 4 mm
05 = 5 mm
06 = 6 mm
08 = 8 mm
09 = 9 mm
11 = 11 mm

Transmitter Feature:

HT = Cable Output Type
HTO = HMT08-0 Type Transmitter
HT1 = HMT08-1 Type Transmitter

Note: See page 164 for details of transmitters.

Process Connection :

0 = 1/2" (If not coded)
1 = 1/4"
2 = 3/8"
3 = Tri-Clamp Flange

Exceptions :

1 = Stainless Sleeve
2 = Tri-Clamp Accessory
3 = Certificate
4 = Thermowell

Number of Element Connections :

Ü = Three Wires

Immersion Length :

5 = 50 mm
10 = 100 mm
15 = 150 mm
20 = 200 mm
30 = 300 mm