ORDEL

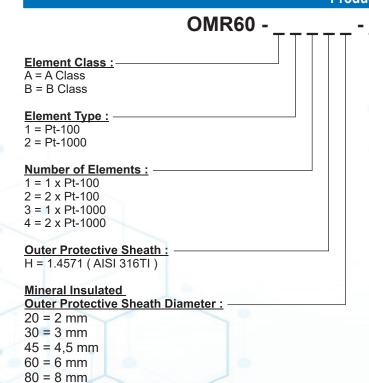# Stainless Hygienic Type Mineral Insulated Temperature Sensor or Transmitter

OMR60

Sensor Features

OMR60 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

OMR60 - _ _ _ _ _ - _ - _ _ _ - _

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 :
H = 1.4571 (AISI 316TI)

Mineral Insulated
Outer Protective Sheath Diameter :
20 = 2 mm
30 = 3 mm
45 = 4,5 mm
60 = 6 mm
80 = 8 mm

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

Note: For details of transmitters see catalog page "163".

Process Connection :
0 = ½" (If not coded)
1 = ¼"
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

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