

# **BI-METAL THERMOMETER**

100mm + 150mm DIAL - BOTTOM ENTRY 4SS



#### **SPECIFICATIONS**

All stainless steel, bi-metal operated, dial thermometer with sealed head.

CASE AISI 304 stainless steel
BEZEL AISI 304 stainless steel
DIAMETER 100mm or 150mm

STEM Stainless steel, welded construction

• 12.7mm - standard diameter or 6.35mm diameter

(Others available on request)

Lengths from 50mm to 1500mm in AlSI 316 stainless steel

CONNECTION Fixed Thread, Adjustable compression union or seperable pocket

(thermowell), all in 316 stainless steel or nickel

plated brass

THREAD Unions 1/2" NPT or BSPT. Pockets 1/2" NPT or BSPT - Other sizes

available

RANGES From -40 to +500 °C. Refer standard ranges list

ACCURACY ±1% full scale
WINDOW Polycarbonate
GASKET Nitrile

#### **FEATURES**

- Head may be silicon filled for heavy duty plant conditions. -Accuracy may be reduced to ±2% of full scale.
- Rust and corrosion proof, leak sealed heads.

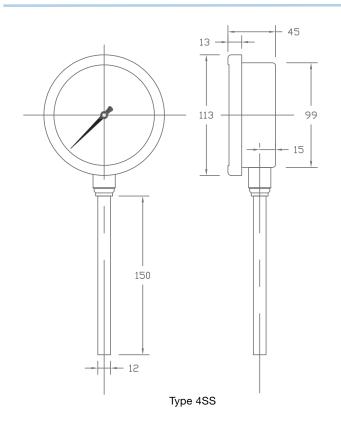
## **OPTIONS**

· Back flange for wall mounting

#### STANDARD RANGES

Standard Ranges °C	Scale Divisions
-40/ +60	1 °C
-20/ +80	1 °C
0/ 50	0.5 °C
0/100	1 °C
0/120	1 °C
0/150	1 °C
0/200	2 °C
0/250	5 °C
0/300	2 °C
0/400	5 °C
0/500	5 °C

## DIMENSIONS



#### ORDERING GUIDE

Model	4SS	А	12	0/120	300	Т	1/2"BSPT	
Dial Size							Thread Form Connection Type	
Stem Diameter 12 - 12.7mm 06 - 6.35mm							F - Fixed stainless steel thread C - Compression union T - Thermowell	
Temperature Range Length of Stem (state)								

# Manufactured in New Zealand by TELTHERM INSTRUMENTS LTD.

295 Neilson St, Onehunga

Onehunga Auckland 1061

P.O. Box 12-171, Penrose Auckland 1642

Ph: +64 9 633 0040 Fax: +64 9 633 0012 Email: sales@teltherm.co.nz

www.teltherm.co.nz