

### **BI-METAL THERMOMETER**

63mm GENERAL PURPOSE - 3CC



# Model: 3CC

#### **SPECIFICATIONS**

CASE & BEZEL AISI 304 stainless steel

SENSOR Copper alloy, nickel plated

WINDOW Glass

**DIAL** White finish on aluminium with black print

POCKETS 1/2" BSP nickel plated, copper alloy (standard) or

AISI 316 stainless steel

ACCURACY ±1% of full scale deflection

#### **OPERATION**

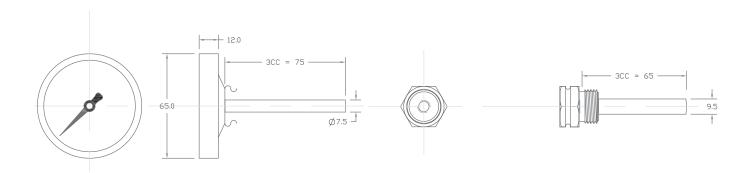
Direct mounting, co-axial sensor thermometer designed for temperature measurement of liquid and gas within pipelines, tanks, plant machinery, etc.

Copper alloy sensor provides good thermal conductivity to the bi-metal element. Conductive effectiveness between the sensor and the clip-on pocket is maximised due to a close tolerance fit.

#### STANDARD RANGES

Standard Ranges °C	Scale Divisions
-40/ +60	1 °C
-20/ +40	1 °C
-20/ +80	1 °C
0/ 50	0.5 °C
10/70	0.5 °C
0/100	1 °C
0/120	1 °C
0/150	2 °C
0/200	2 °C

#### DIMENSIONS (mm)



#### **ORDERING GUIDE**



## 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