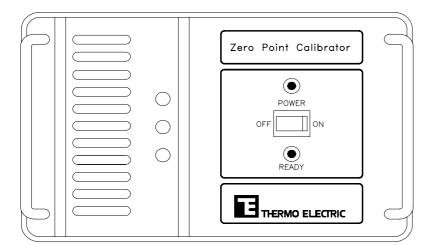
ICE POINT REFERENCE

portable, 0 °C





Features:

- High accuracy
- · Light weight
- Three test wells
- · Solid state cooling technology
- Microprocessor based

Applications:

For quick accurate testing of thermocouples and resistance elements in laboratories, refineries power stations, steel works, maintenance, repair and testing facilities.

Specifications:

Model : CAL-9101 Temperature range : fixed 0 °C

Green "ready" LED : indication of stable control at 0 °C

Control system : precision controller with recalibration possibility; solid state cooling technology

Accuracy : $\leq 00,5$ °C

Stability : $\pm 0.01 \,^{\circ}\text{C} / 10 \, \text{minutes}$

Drift : $\pm 0,005$ °C/°C ambient (from 22 °C)

Operable temperature range : 5 to 27 °C
Accuracy temperature range : 18 to 25 °C
Stabilization time : approx. 30 minutes
Recalibration setpoint : adjustable
Insertion length : 152 mm

Insert hole diameter : 6,37 mm (2x) and 7,13 mm (1x) this hole includes telescoping inserts to

accommodate various smaller diameters

Usage position : horizontal

Number of insert holes : 3

Enclosure : rugged aluminium

Dimensions : 146 x 216 x 311 mm (H x W x D)

Carrying case : rugged, ABS tough case with O-ring for water tight closing; foam interior protects dry-

well and accessories

Power supply : 220/230 V AC (unless otherwise specified)

Weight : 6 kg

Ordering code:

CAL - 9101

ACCESSORIES: see reverse side



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