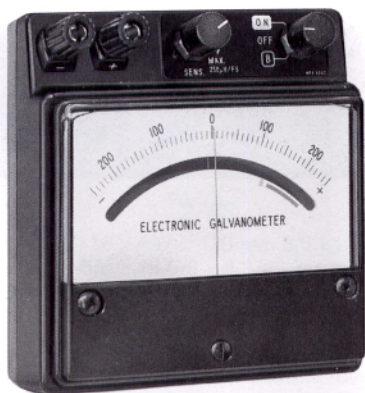


2707 Electronic Galvanometer



270710

113 x 106 x 46 mm 0.45 kg
(4-1/2 x 4-1/4 x 1-7/8" 1 lb)

Model 2707 is a compact transistorized electronic galvanometer using a battery. With sensitivity of $10\mu\text{V}/\text{div.}$, this instrument is highly suited to field measurements and as an indicator for complex measuring instruments.

- $10\mu\text{V}/\text{div.}$ sensitivity
- Stable measurement
Zero drift is as low as $1\mu\text{V}/\text{h}$ or $1\mu\text{V}/20^\circ\text{C}$
- Overload protection circuit
- 300 hours battery life

Measuring Range: $\pm 250\mu\text{V}$ $^{+20\%}_{-10\%}$.

Maximum Sensitivity: $10\mu\text{V}/\text{div.}$ $\pm 10\%$.

Input Resistance: Approx. $9\text{k}\Omega$.

Response Time: Approx. 3 seconds.

Common Mode Rejection: More than 140 dB at DC and commercial frequency (50 and 60 Hz).

Normal Mode Rejection: More than 60 dB.

Vibration of Pointer: Unrecognizable.

Drift: Less than $1\mu\text{V}/10$ minutes or $2\mu\text{V}/20^\circ\text{C}$.

Max. Allowable Input: 5 V.

Life of Battery: Approx. 300 hours when continuously used.

Power Source: One 9V battery (JIS 6F22 or equivalent).

2708 Galvanometer



2708

113 x 106 x 46 mm 0.4 kg
(4-1/2 x 4-1/4 x 1-7/8" 0.9lbs)

Model 2708 Galvanometer is a compact pointer type with a quick response (2 seconds). It employs a shock- and vibration-proof taut-band suspension system. This unit is also suitable for classroom applications.

- $0.9\mu\text{A}/\text{div.}$, $270\mu\text{V}/\text{div.}$ sensitivity
- Quick response – 2 seconds
- Shock- and vibration-proof taut band suspension system
- Compact and lightweight (0.4 kg)
- Can be tilted to any desired angle with accessory stand

Current Sensitivity: $0.9\mu\text{A}/\text{div.}$ $\pm 10\%$.

Voltage Sensitivity: $270\mu\text{V}/\text{div.}$ $\pm 15\%$.

Response Time: Approx. 2 secnds.

External Critical Resistance: 200Ω .

**Test Equipment
Depot**



1-800-517-8431

YOKOGAWA 
Yokogawa M&C Corporation

World Wide Web site at
http://www.yokogawa.co.jp/MCC/Welcome_e.htm

NOTICE

- Before using the product, read the instruction manual carefully to ensure proper and safe operation

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