



An unbeatable Combination

high capacity and small size with **MUIRHEAD** model D-698A Weston standard cell

This new standard cell is hermetically sealed and mounted in a bakelite case, and its miniaturization permits mounting in even the most compact test assemblies. It is of the Cadmium type with a constant absolute voltage of 1.01859 volts (+ 110 microvolts, —90 microvolts) at 20° C. Internal resistance is approximately 600 ohms and the

temperature coefficient is —0.00004 per degree C. Currents of up to 20 microamps may be drawn for short periods.

With a weight of only 4 ounces and dimensions of $1\frac{1}{8}'' \times 1'' \times 3\frac{3}{8}''$, this cell may be used with a potentiometer for measuring current or voltage, and also in circuits of the NULL balance type.

Write today for Bulletin 5716 and technical data on the complete line of MUIRHEAD Weston Standard Cells, available from New York stock.

MUIRHEAD

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