

Figure 1-1.
Panel View of Type 1265-A Adjustable DC Power Supply.

## **SPECIFICATIONS**

Full-Scale Output Ranges: 12.5, 40, 125, 400 volts, dc; 0.16, 0.5, 1.6, 5 amperes, dc; in any combination up to 200 watts.

Meters: Voltage and current; ranges are switched with output ranges. Accuracy — ±3%.

Overload Protection: Overload circuit trips at approximately  $1\frac{1}{2}$  times full-scale current.

Regulation: (Voltage or current) 0.2% for 10% line-voltage change; 1% for a change from full load to half load. Speed of Response: Approximately 0.1 second.

Hum Level (rms): Approximately 70 db below full scale dc output (60 db on 12.5-volt, 5-ampere range).

Accessories Supplied: Type CAP-22 3-Wire Power Cord and spare fuses.

Mounting: Relay-rack panel with cabinet; Type 1265-AR includes fittings to permit either the instrument or the cabinet to be removed from the rack without disturbing the other; Type 1265-AM has end supports for table or bench use.

Dimensions: Bench model, width 19, height 7½, depth 17½ inches (485 by 190 by 440 mm), over-all; rack model, panel 19 by 7 inches (485 by 180 mm), depth behind panel, 15 inches (385 mm).

Net Weight: 80 pounds (37 kg).

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