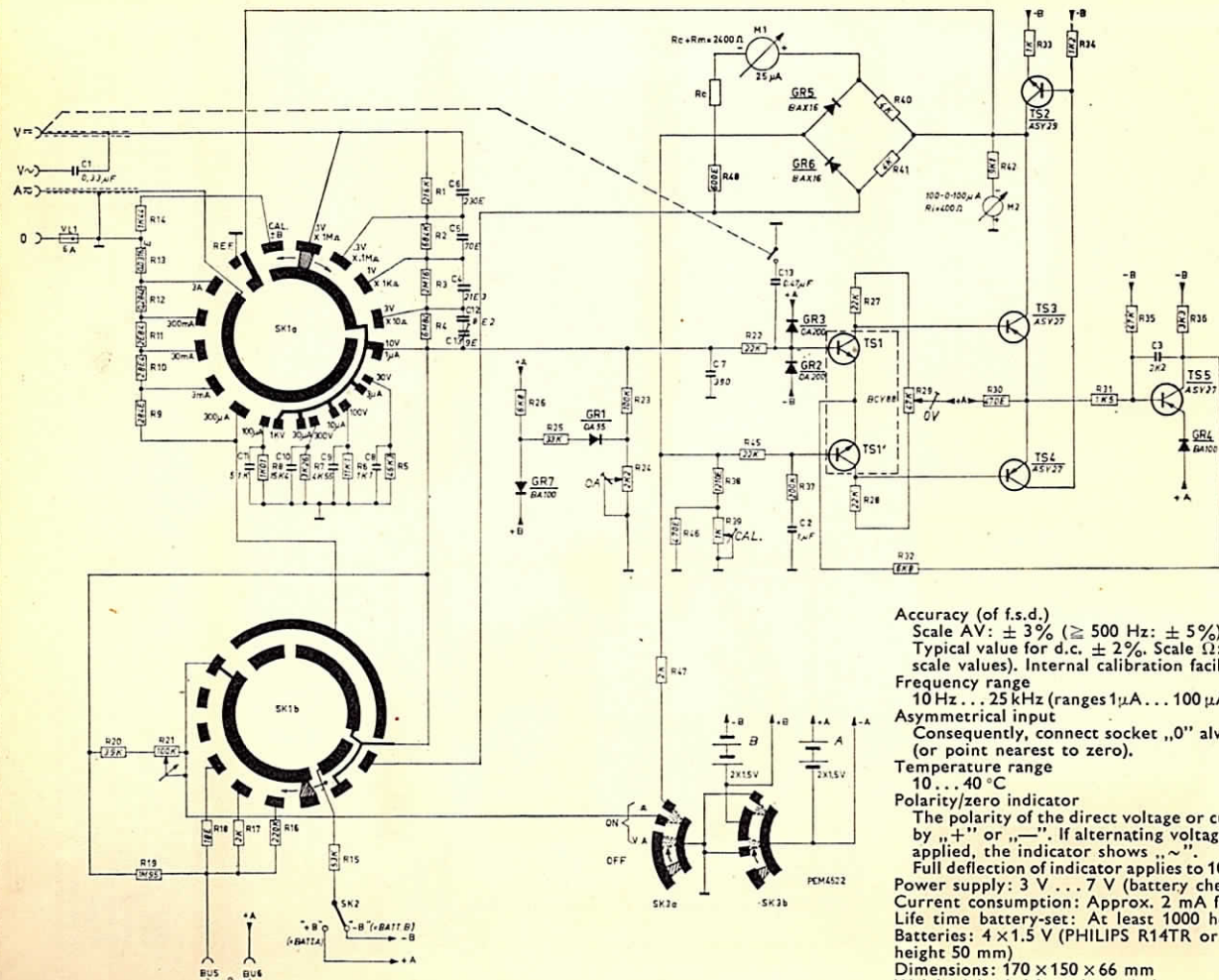


PM 2400

Circuit diagram

Schaltbild

Principeschema

Schéma
de principeEsquema
de principio**GENERAL**

Accuracy (of f.s.d.)

Scale AV: $\pm 3\%$ (≥ 500 Hz: $\pm 5\%$)Typical value for d.c. $\pm 2\%$. Scale Ω : $\pm 5\%$ (at centre scale values). Internal calibration facilities.

Frequency range

10 Hz ... 25 kHz (ranges $1\mu\text{A}$... $100\mu\text{A}$: 10 Hz ... 1 kHz)

Asymmetrical input

Consequently, connect socket „0” always to zero/earth (or point nearest to zero).

Temperature range

10 ... 40 °C

Polarity/zero indicator

The polarity of the direct voltage or current is indicated by „+” or „-”. If alternating voltages or currents are applied, the indicator shows „~”.

Full deflection of indicator applies to 10% of f.s.d. meter

Power supply: 3 V ... 7 V (battery check possible)

Current consumption: Approx. 2 mA for V and A

Life time battery-set: At least 1000 hours for V and A

Batteries: 4 $\times$ 1.5 V (PHILIPS R14TR or R14, dia. 26 mm, height 50 mm)Dimensions: 170 $\times$ 150 $\times$ 66 mm

Weight 1 kg (without batteries)