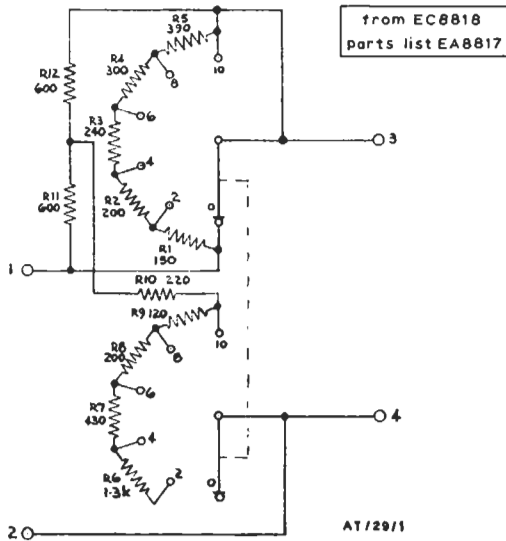


AUDIO-FREQUENCY ATTENUATOR AT/29



General Description

The AT/29 is a 600-ohm a.f. attenuator which is variable in 2-dB steps from 0 to 10 dB. In particular, it is used in disk reproducers to provide adjustable compensation for differences in sensitivity between pickup cartridges.

A bridged-T circuit with variable shunt and bridging arms is employed, as shown in Fig. 1. Commercial carbon resistors that have a two per cent tolerance are used and the assembly consists of these mounted on a two-pole six-position rotary switch.

Reference

Disk Reproducers DRD/5 and DRD/5B.

Fig. 1. Circuit of the AT/29

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