

DISK REPRODUCING EQUALISER EQ/203

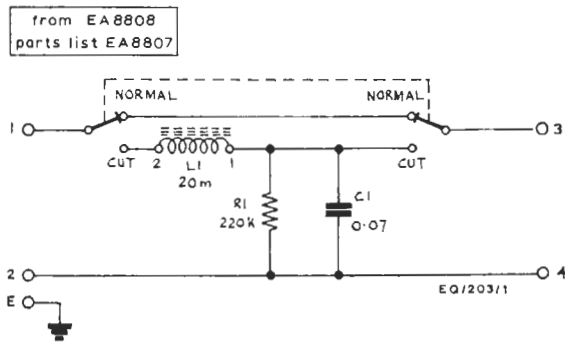


Fig. 1. Circuit of the EQ/203

General

The EQ/203 is a low-pass a.f. filter, for use between a 600-ohm source and load, which can be switched into circuit to attenuate high-frequency components in an audio signal. In particular, it is fitted in disk reproducers and is switched into operation for records which have a high level of surface noise and distortion.

The assembly consists of a two-position rotary switch on which all the other components are mounted. The circuit is shown in Fig. 1. Two parallel capacitors are used to form C1 to facilitate obtaining the required value within ± 2 per cent.

Reference

Disk Reproducers DRD/5 and DRD/5B.

DPEB 5/70