

OSCILLOSCOPE EQUALISER EQ1/510

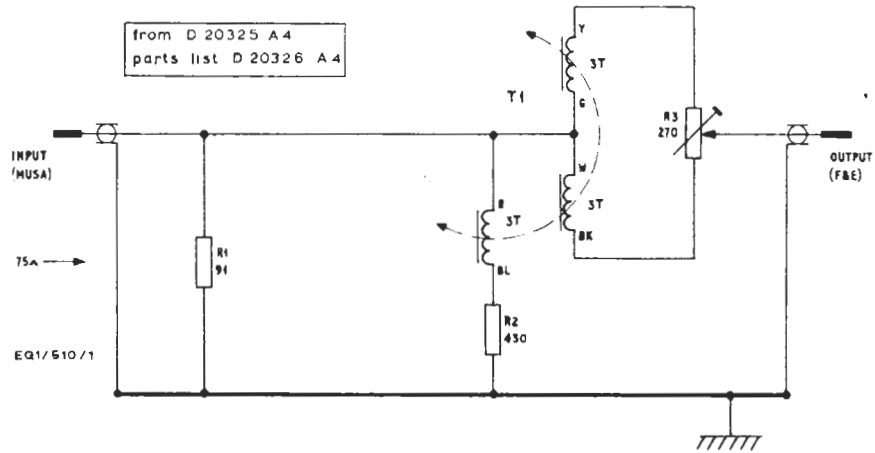


Fig. 1 Circuit of the EQ1/510

The EQ1/510 is used to equalise chrominance-luminance gain inequalities of an oscilloscope. It is constructed in an aluminium alloy box 2 in. by 1 in. by 1 in. fitted with a Musa input plug and an F and E output plug.

The EQ1/510, the circuit of which is given in

Fig. 1, has a 75-ohm input impedance when feeding a high impedance load; the filter must not be terminated in 75 ohms. It corrects chrominance-luminance gain inequalities in the range +0.3 dB to -1.0 dB.

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