

The invention relates to the electric and electronic measurement engineering and may be used for high-precision measurement of impedance components.

The device for impedance components measurement contains a generator of the measuring signal, connected in series with a resistor, the first and the second terminals for connection of the measured object and a null-indicator, having one lead connected to the first terminal. The device additionally contains an impedance converter, controlled by one or several reference controllable variables, the first output of which is connected to the second terminal, and the second output together with the second lead of the null-indicator and with the second lead of the generator of the measuring signal are grounded to the frame, the second lead of the resistor being connected to the first output of the null-indicator.

Claims: 2

Fig.: 2