

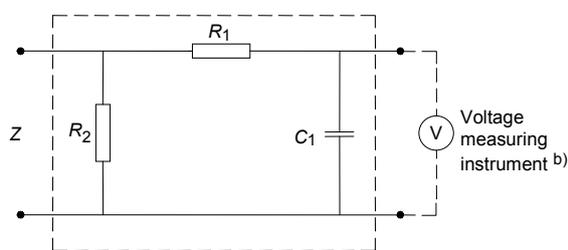
IEC 60601-1:2005/AMD1:2012
 (Amendment 1 to the third edition)

Medical electrical equipment –
Part 1: General requirements for basic safety and essential performance

CORRIGENDUM 1

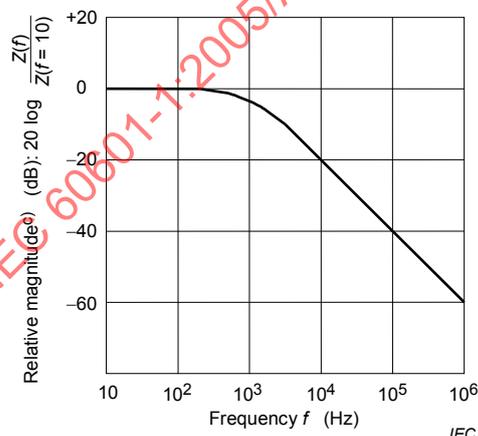
Figure 12 – Example of a measuring device and its frequency characteristics

Replace, in the text of the vertical axis of b) Frequency characteristics, "dB: 20" by "(dB):20 log" as follows:



- R_1 10 k Ω \pm 5 %^{a)}
- R_2 1 k Ω \pm 1 %^{a)}
- C_1 0,015 μ F \pm 5 %

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a) Measuring device

b) Frequency characteristics

NOTE The network and voltage measuring instrument above are replaced by the symbol  in the following figures.

- a) Non-inductive components
- b) Resistance \geq 1 M Ω and capacitance \leq 150 pF
- c) $Z(f)$ is the transfer impedance of the network, i.e. V_{out}/I_{in} , for a current of frequency f .

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