
METHODS OF MEASURING ACTIVE ELECTRICAL RESISTANCE AND PROGRAM OF MEASUREMENT RESULTS ANALYSIS

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Abstract

The purpose of this work was to analyze the methods of measuring the electrical resistance and methods of the measurement results analysis. We estimated the confidence interval of the measured values and developed a computer program, eliminating crude measurement errors and calculating the average value of the measurements, the confidence interval which with the probability $P = 0,95$ contains the true measured value

Keywords

Electrical resistance, measurements, results analysis

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