



Exercises in Electrical and Magnetic Measurement (Paperback)

By Richard Evans Day

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1884 Excerpt: . flowing through his body? Answer. 100 milliamperes. (21.) The resistance of a Thomson s mirror galvanometer is sometimes as great as 50,000 ohms, and such an instrument will give a deflection of 200 divisions of the scale with a single Daniell s cell through a line resistance of 10 megohms. Assuming the electromotive force of a Daniell cell to be 1 volt, what would be the strength of current flowing through the galvanometer? Answer. 10so of a milliampere. (22.) The same current was sent simultaneously through two tangent galvanometers A and B, producing in them the deflections 28 20 and 21 respectively. If on another occasion a current of a certain strength produce a deflection of 37 in the galvanometer A, what deflection would the same current have produced in B? When a tangent galvanometer is inserted in a circuit with the plane of its coil...



READ ONLINE
[6.66 MB]

Reviews

Good eBook and useful one. It is amongst the most remarkable ebook i actually have study. You can expect to like the way the article writer publish this pdf.

-- Prof. Armand Senger DVM

Absolutely essential go through book. It can be rally fascinating throug studying period of time. You wont truly feel monotony at at any time of your respective time (that's what catalogues are for concerning in the event you question me).

-- Roberto Leannon