



The Electrical Catechism 533 Plain Answers to 533 Practical Questions about Electrical Apparatus Compiled from the Regular Issues of Power

By Cecil Percy Poole

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 46 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. 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. 1902 edition. Excerpt: ... allowed to point north and south like a compass needle, and the galvanometer is twisted around until the zero mark is under the pointer. The dial is graduated in degrees of the circle in some galvanometers; in others it is not graduated at all, but simply has a zero mark. Fig. 143 shows an ordinary galvanometer with a graduated dial. Galvanometers are used in testing for resistance, in an arrangement known as the Wheatstone bridge. Q. 262--What is a Wheatstone bridge A. --A combination of resistance coils and a galvanometer, arranged as shown diagrammatically by Fig. 144. Here A and D are coils of known resistance, B is a battery, G a galvanometer, F a series of resistance coils which can be cut in or out by a movable contact, c; x, x, are binding posts to which the object to be tested is connected....



Reviews

An exceptional ebook along with the typeface utilized was fascinating to read through. I am quite late in start reading this one, but better then never. You are going to like the way the blogger write this publication. -- Judd Schulist

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