



Switchboards, Switching, Protective Apparatus; An Up-To-Date Discussion of Switchboard Equipment, Wiring Methods and Safety Devices to Meet the Requirements of the Common User of Direct and Alternating Current

By Charles Clyde Adams

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. 1914 Excerpt: .necessary exciter switches can usually be added to the generator panel. In this case, a potential receptacle is also added and the direct-current voltmeter is mounted on the bracket. The wiring diagram for such an equipment will be similar to that shown in Fig. 33, except that oil switches are used instead of lever switches, and the instruments are operated from transformers instead of direct. Separate Exciter Panel. In case one or two exciters are used to supply excitation for the whole station, it is necessary to install a separate controlling panel, with the following equipment: 1 Ammeter 1 Voltmeter 1 Rheostat mechanism 1 Potential receptacle 1 Triple-pole lever switch If a double-circuit panel is used, the above equipment will be double, except the voltmeter which will be common to both exciters. Plants of this character do not usually contain rotary converters or synchronous and induction...

Reviews

Absolutely essential read publication. it absolutely was writtern very completely and valuable. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Sarai Lebsack**

Thorough guide for book enthusiasts. I am quite late in start reading this one, but better then never. Your lifestyle span will be transform when you total reading this article book.

-- **Lindsey Larson**