



Hawkins Electrical Guide Volume 5; Questions, Answers Illustrations a Progressive Course of Study for Engineers, Electricians, Students and Those Desiring to Acquire a Working Knowledge of Electricity and Its Applications a Practical Treatise

By Nehemiah Hawkins

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. 1917 Excerpt: .as sheets held in place by the windings, when no ventilating ducts are provided, or moulded to correct form and held between sheets of tough insulating material where ducts are provided for air or oil circulation. Ques. Describe the minor insulation. Ans. It is the insulation placed between adjacent turns of the coils. Since the difference of pressure is small between the adjacent turns the insulation need not be very thick. It usually consists of a double thickness of cotton wrapped around each conductor. For round conductors, the ordinary double covered magnet wire is satisfactory. Ques. What is the most efficient insulating material for transformers? Ans. Mica. FIG. 1,974.-- Three Westinghouse 20 kva, outdoor transformers, for irrigation service. These are mounted on a drag so that they may be readily transported from place to place. 33,000 volts high tension: 2,200 and 440 volts low tension. 50 cycles....

Reviews

Very beneficial to all category of folks. We have study and that i am sure that i will planning to go through yet again again in the future. Its been printed in an extremely straightforward way in fact it is just soon after i finished reading this pdf where actually changed me, alter the way i really believe.

-- **Emmett Mann**

Comprehensive information! Its this sort of great go through. It really is rally interesting through studying time. I am just quickly can get a satisfaction of looking at a created pdf.

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