



Electrical Handicraft; Containing Complete Directions for Making and Using Nearly One Hundred and Fifty Pieces of Electrical Apparatus, Including Various Devices and Outfits for Experimental Purposes (Paperback)

By Thomas Matthew St John

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. 1908 Excerpt: .resistance. Upon breaking the circuit, the greater part of the current is cut off at once; but a bright spark does not appear, because the self-induced current forces its way through the spark-destroyer instead of across the airgap made between B and M; that is, it uses T and M as a part of its circuit. The tendency to form a spark between T and M, as T is raised still farther, is slight because the core has already lost most of its magnetism. (F) For the spark-destroyer use a bottle of salt and water or an old worn-out dry cell, CHAPTER IX CORES, YOKES AND ARMATURES 175. Cores for Electromagnets. The iron upon which the wire of an electromagnet is wound is called its core. Soft iron bolts and rivets of various kinds make very good cores, as well as the pieces especially made for...



READ ONLINE
[2.18 MB]

Reviews

This is the finest book i have got study till now. It usually does not price a lot of. I found out this publication from my i and dad encouraged this book to understand.

-- **Jamil Collins**

Absolutely among the best book I have possibly go through. I have go through and that i am certain that i am going to gonna read through once again again in the future. I am just delighted to tell you that this is basically the finest book i have got go through within my personal existence and could be he finest book for ever.

-- **Brian Bauch**