

A small book on electric motors for continuous and alternating currents for readers desiring simple information about the advantages, the action, and the control of such machines



Filesize: 3.87 MB

Reviews

It is one of the best pdf. Better than ever, though I am quite late in starting to read this one. I realized this ebook from my dad and I encouraged this publication to understand.
(Major Thompson)

A SMALL BOOK ON ELECTRIC MOTORS FOR CONTINUOUS AND ALTERNATING CURRENTS FOR READERS DESIRING SIMPLE INFORMATION ABOUT THE ADVANTAGES, THE ACTION, AND THE CONTROL OF SUCH MACHINES



RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 44 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. 1918 Excerpt: . . . 60. -- Twinob Field-First Starting of Small Shunt Motor. cannot be put on, or left on, without the field. Obviously, 1n this particular case, a single-way switch could be used instead of the Twinob to put the field and armature on or off simultaneously. Fig. 6l. --Twinob Starting Fig. 62. --Twinob Starting Small Shunt Motor through Small Series Motor through Resistance. Resistance. The advantage of the Twinob switch is more marked when a starting resistance is used. Thus, if the latter be connected at R, between the two top terminals (Fig. 61), it is in circuit with the armature when K is put on, and is bridged . when the other lever is on. When the switch is opened, the field, armature, and R form a closed circuit, and sparkwear at the switch contacts is reduced. Fig. 62 shows the connections for a small series motor, the resistance being used either for starting or for giving a reduced speed. A two-way-oil and a series-parallel-of-i switch coupled together as in Fig. 63, and connected to a small shunt motor with two field coils, enables the latter to be put in parallel for better starting effort and for low speed, and in series for full speed. The connections are given in Fig. 64. When the coupling handle is in its central position, there are no interconnections between the switch contacts, and the--lead is disconFi8-65-----C1P1edSWith8 f0r nected. When the handle is fizzgfal of Small genes put downthe gaps marked...



Read A small book on electric motors for continuous and alternating currents for readers desiring simple information about the advantages, the action, and the control of such machines Online



Download PDF A small book on electric motors for continuous and alternating currents for readers desiring simple information about the advantages, the action, and the control of such machines

Relevant eBooks



Animalogy: Animal Analogies

Sylvan Dell Publishing. Paperback. Book Condition: New. Cathy Morrison (illustrator). Paperback. 32 pages. Dimensions: 9.8in. x 8.4in. x 0.4in. Compare and contrast different animals through predictable, rhyming analogies. Find the similarities between even the most incompatible...

[Download ePub »](#)



When Santa Claus Prayed

Xulon Press. Paperback. Book Condition: New. Paperback. 28 pages. Dimensions: 9.0in. x 8.1in. x 0.3in. Dad, you're wrong about Santa Claus! I can't sit on baby Jesus's lap or even see him! I can't send letters...

[Download ePub »](#)



Molly on the Shore, BFMS 1 Study score

Petrucchi Library Press. Paperback. Book Condition: New. Paperback. 26 pages. Dimensions: 9.7in. x 6.9in. x 0.3in. Percy Grainger, like his contemporary Bela Bartok, was intensely interested in folk music and became a member of the English...

[Download ePub »](#)



Yearbook Volume 15

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 58 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can usually download a free...

[Download ePub »](#)



God Loves You. Chester Blue

Henry and George Press. Paperback. Book Condition: New. Ursula Andrejczuk (illustrator). Paperback. 140 pages. Dimensions: 8.0in. x 5.2in. x 0.3in. BEAUTIFUL NEW ILLUSTRATIONS BRING THE STORY TO LIFE! A charming book about a mysterious bear that shows...

[Download ePub »](#)