



## Science Abstracts Volume 11

By Institution Of Engineers

Rarebooksclub.com, United States, 2013. 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 usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1908 edition. Excerpt: .coefficient, 1: the number of poles, 21 the number of stator slots per pole per phase, d the diam. of rotor in cm., A the air-gap depth, and 1 denotes the length of iron axially (core length). Tabulated values of the coefficients K1 and K, are given for various conditions. 778. Graphical Treatment of the Rotating Field. R. E. Hellrnund. (Amer. Inst. Elect. Engin., Proc. 27. pp. 927-948, une, 1908.)---The author first describes Gorges diagram for the flux in the teeth of the rotor. The space values of the magnetic flux density for the case of a two-phase winding with four slots per pole per phase are shown graphically. The time values of the quantities are then developed, and a comparison is made with the results obtained on the ordinary theory. The diagrams show that the max. values of the flux in individual teeth...



## Reviews

This book is indeed gripping and interesting. It really is rally exciting through studying period. Its been written in an extremely easy way and is particularly merely soon after i finished reading this book through which in fact changed me, affect the way i think.

-- Aisha Lemke

The ebook is straightforward in read better to fully grasp. I could possibly comprehended every little thing out of this composed e pdf. I found out this ebook from my dad and i suggested this pdf to find out.

-- Prof. Lorine Grimes