



Reliability Basic Theories and Applications in Electrical Apparatus

By Lu Jianguo, Wang Jingqin, Luo Y

iUniverse, United States, 2012. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Product reliability is one of the important aspects of product quality. It s dependent on the reliability of every component used in the system. In Reliability Basic Theories and Applications in Electrical Apparatus, authors Lu Jianguo, Wang Jingqin, Luo Yanyan, and Su Xiuping, colleagues at Hebei University of Technology, present a guidebook to help manufacturers ensure the soundness of their electrical products. Providing information about how to design, test, and interpret the results, Reliability Basic Theories and Applications in Electrical Apparatus gives an introduction to the history of electrical apparatus development and the content of reliability work; expounds on the fundamental knowledge of reliability; discusses the basic theory of reliability sampling, inspection, and design; details the reliability indices, reliability test method, reliability verification test sampling plan, test procedure shows reliability tests for relays, contactors, miniature circuit breakers, residual current operated circuit breakers, low-voltage circuit breakers, and overload relays. Summarizing achievements from the last thirty years, Reliability Basic Theories and Applications in Electrical Apparatus offers a collection of the many standards used in the certification of electrical apparatus, such...



Reviews

An extremely wonderful book with lucid and perfect information. It is one of the most awesome publication i have read. Your life period will probably be enhance the instant you total looking at this pdf.

-- Prof. Dan Windler MD

It is really an amazing publication i actually have at any time read. It is really simplistic but unexpected situations inside the 50 percent of your pdf. Its been written in an exceptionally simple way in fact it is just right after i finished reading this ebook where actually transformed me, alter the way i really believe.

-- Dr. Celestino Spinka III