

[DOWNLOAD](#)

Circuit Protection Devices: Quick Book

By A Bhatia

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Too much current flowing through an electric circuit can damage the circuit and can create a safety hazard. How much current is too much current ? That depends on the circuit and its components. For some circuits, 1 ampere would be too much current, while for other circuits 1 ampere would be perfectly acceptable. Circuit protection devices protect electrical equipment by rapidly disconnecting power to components in the event of an abnormal overload conditions resulting from excessive voltages, ground faults, and accidental shorting of a circuit. Two types of circuit protection devices are common; fuses and circuit breakers both operate by opening and interrupting current to the circuit. A fuse or circuit breaker is designed to create an open circuit if too much current flows through it. You can think of it as a switch that automatically turns itself off if the current through it exceeds a certain level. When a fuse is blown by having too much current pass through it, the fuse is ruined and must be replaced. On the other hand, when a circuit breaker...



[READ ONLINE](#)

[3.38 MB]

Reviews

A whole new e book with a brand new standpoint. I have read through and i also am certain that i am going to planning to read again yet again later on. I found out this book from my i and dad advised this pdf to learn.

-- **Audrey Lowe I**

It is fantastic and great. It is really simplified but unexpected situations from the 50 % in the ebook. I discovered this ebook from my dad and i suggested this book to learn.

-- **Dr. Luna Skiles**