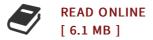




## Power Rectifiers, Inverters, and Converters - Accelerated Steadystate Approaches with Closedform Solutions

By Keng Wu

Lulu.com. Hardcover. Book Condition: New. Hardcover. 284 pages. Dimensions: 9.1in. x 6.1in. x 0.9in.Consistently using Accelerated Steady-state Analysis technique across the presentation, the book covers rectifiers and inverters circuits including one-pulse (single-phase, half-wave rectifier), two-pulse (single-phase, full-wave rectifier), three-pulse (three-phase semiconverter), and six-pulse (three-phase, full-wave rectifier) with either uncontrolled bipolar rectifiers or phase-controlled SCR (Silicon Controlled Rectifier). DC-AC inverters using sine-PWM (Pulse-Width-Modulation), triplen injection, and Space-Vector-Modulation are also treated in depth. Accelerated steady state time-domain studies for DC-DC converters and power filters using MATLAB are given in exhaustive details. Many closed-form mathematical expressions are given for the first time. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Hardcover.



## Reviews

Very beneficial for all type of folks. It can be rally intriguing through studying time. You will like how the writer publish this ebook.

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Totally one of the better pdf I have at any time read through. It really is simplified but shocks within the 50 % from the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.

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