

Basic Dc Circuit Calculations Sweethaven02

Air Conditioning System Design summarizes essential theory and then explains how the latest air conditioning technology operates. Load calculations, energy efficiency, and selection of technology are all explained in the context of air conditioning as a system, helping the reader fully consider the implications of design decisions. Whether users need to figure out how to apply their mechanical engineering degree to an air conditioning design task or simply want to find out more about air conditioning technology for a research project, this book provides a perfect guide. Approaches air conditioning as a system, not just a collection of machines Covers the essential theory on fluid flow and the latest in A/C technology in a very readable and easy-to-use style Explains the significance of factors, such as climate and thermal comfort as A/C design considerations Addresses design using a range of air conditioning technologies, such as evaporative cooling, VRF systems, psychromatic software, and dessicant dehumidification

Divided into three sections focusing in turn on legal regulation, technologies of surveillance, and the future of privacy and surveillance, this collection provides a unique and eclectic insight into the question of how the spread of surveillance is changing our lives and the societies in which we live.

"As in the first edition, Thaman presents a topical approach to the subject, focusing on

