



American Electricians' Handbook, Sixteenth Edition

By Terrell Croft, Frederic P. Hartwell, Wilford Summers

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For a century, the *American Electricians' Handbook* has served as the definitive industry reference for information on designing, installing, operating, and maintaining electrical systems and equipment. The Sixteenth Edition is revised to comply with the 2011 National Electrical Code and the 2012 National Electrical Safety Code, and covers current energy-efficient technologies, such as photovoltaics and induction lighting. Detailed photos, diagrams, charts, tables, and calculations are included throughout. This practical, on-the-job resource is a must-have tool for every professional electrician.

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- Properties and splicing of conductors
- Circuits and circuit calculations
- General electrical equipment and batteries
- Transformers
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- Outside distribution
- Interior wiring
- Electric lighting
- Optical fiber
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About the Author

Wilford I. Summers is an electrical consultant and former Executive Director of the International Association of Electrical Inspectors.

Frederic P. Hartwell a working electrician, is President of Hartwell Electrical Services, Inc. He has been certified by the International Association of Electrical Inspectors as a Certified Master Electrical Inspector. Mr. Hartwell is the senior member of NEC CMP 9. He is co-author of *McGraw Hill's National Electrical Code Handbook*, 27th Edition.

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