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*American National Standard
Physical Aspects of Watthour Meters—
Safety Standard*

Secretariat:

National Electrical Manufacturers Association

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American National Standards Institute, Inc.

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Foreword (This Foreword is not part of American National Standard C12.10-2010)

There were relatively few changes made to this edition to bring it up to date with modern practice and with new editions of other ANSI C12 Standards. To this edition Form 32S was added. Also the text was revised to allow disconnect links to be optional. There were minor changes to some of the figures to make them easier to read.

Dimensions and other relevant specifications given in this Standard have been coordinated with the American National Standard Requirements for Watthour Meters Sockets, ANSI C12.7- 2005.

The Secretariat of the Accredited Standards Committee on Electricity Metering, C12, is held by the National Electrical Manufacturers Association (NEMA) and the National Institute of Standards and Technology. At the time the committee approved this Standard, the C12 Committee had the following Members:

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1 Scope

This Standard covers the physical aspects of both detachable and bottom-connected watthour meters and associated registers. These include ratings, internal wiring arrangements, pertinent dimensions, markings, and other general specifications. Refer to the latest version of ANSI C12.1 and ANSI C12.20 for performance requirements.