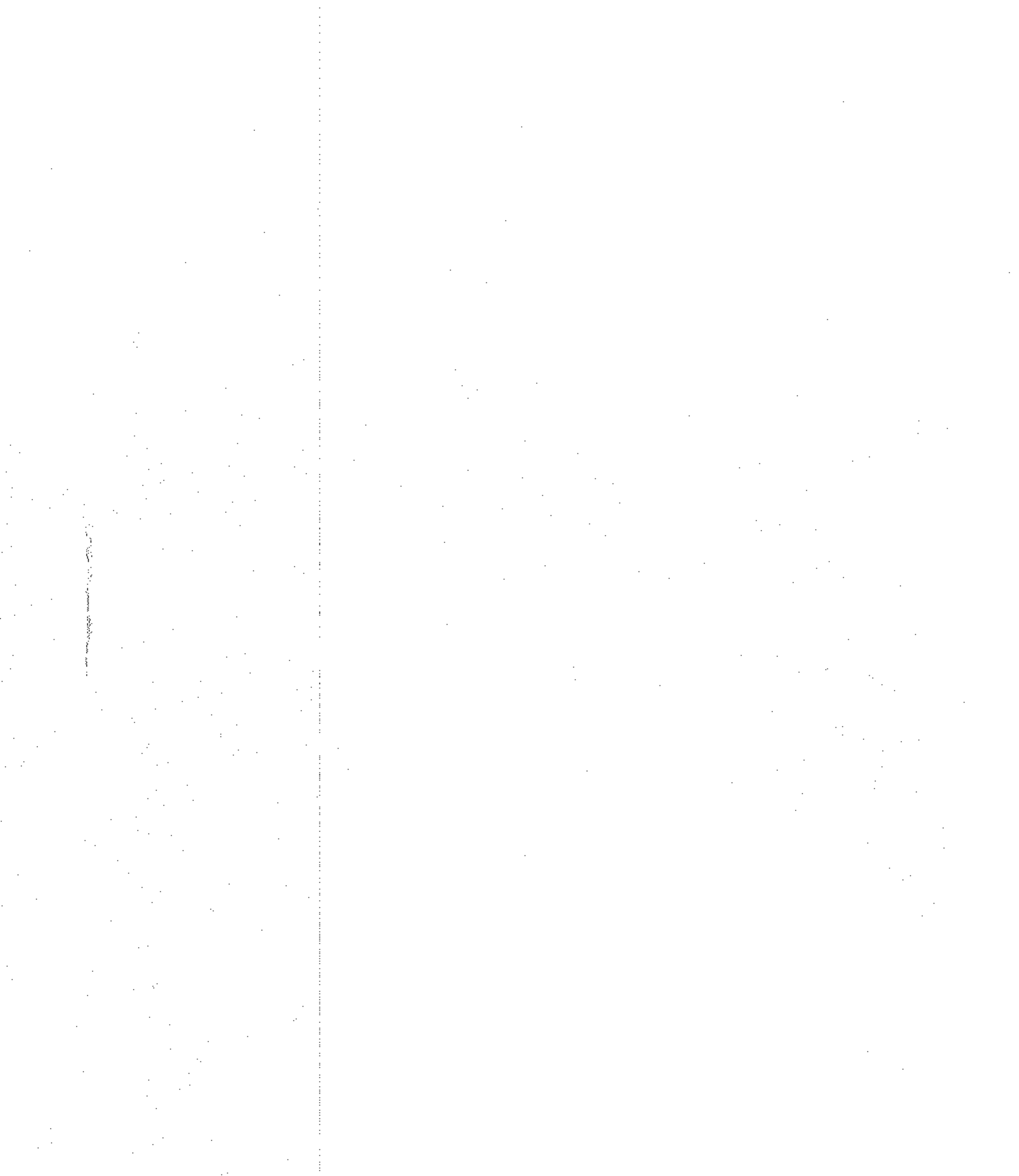


UL 1310

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Class 2 Power Units



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UL Standard for Safety for Class 2 Power Units, UL 1310

Fifth Edition, Dated May 3, 2005

Summary of Topics

This new edition of ANSI/UL 1310 includes changes in requirements to Backfeed Protection, Coil Insulation, Evaluation of Winding Wire, Use of Wood Blocks in Resistance to Crushing Test, Traveler Use of Direct Plug-In Units, and other editorial revisions.

The following table lists the future effective dates with the corresponding reference.

Future Effective Dates	References
October 20, 2006	Paragraph 54.5
May 3, 2007	Paragraphs 7.11, 14.1.4, 15.1.1, 15.4.3, 15.4.4, 39.5.1, 39.8.1 – 39.8.4, 51.8, 51.9, and 54.4

The new requirements are substantially in accordance with UL's Bulletin(s) on this subject dated July 16, 2004 and February 1, 2005. The bulletin(s) is now obsolete and may be discarded.

As indicated on the title page (page 1), this UL Standard for Safety is an American National Standard. Attention is directed to the note on the title page of this Standard outlining the procedures to be followed to retain the approved text of this ANSI/UL Standard.

The UL Foreword is no longer located within the UL Standard. For information concerning the use and application of the requirements contained in this Standard, the current version of the UL Foreword is located on ULStandardsInfoNet at: <http://ulstandardsinfonet.ul.com/ulforeword.html>

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The requirements in this Standard are now in effect, except for those paragraphs, sections, tables, figures, and/or other elements of the Standard having future effective dates as indicated in the note following the affected item. The prior text for requirements that have been revised and that have a future effective date are located after the Standard, and are preceded by a "SUPERSEDED REQUIREMENTS" notice.

New product submittals made prior to a specified future effective date will be judged under all of the requirements in this Standard including those requirements with a specified future effective date, unless the applicant specifically requests that the product be judged under the current requirements. However, if the applicant elects this option, it should be noted that compliance with all the requirements in this Standard will be required as a condition of continued Listing, Recognition, and Follow-Up Services after the effective date, and understanding of this should be signified in writing.

This Standard consists of pages dated as shown in the following checklist:

Page	Date
1-94.....	May 3, 2005
A1-A2.....	May 3, 2005
SR1-SR2.....	May 3, 2005

No Text on This Page

MAY 3, 2005



ANSI/UL 1310-2005

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UL 1310

Standard for Class 2 Power Units

The first and second edition were titled Standard for Direct Plug-In Transformer Units.

First Edition – May, 1981
Second Edition – September, 1986
Third Edition – August, 1992
Fourth Edition – July, 1994

Fifth Edition

May 3, 2005

The most recent designation of ANSI/UL 1310 as an American National Standard (ANSI) occurred on April 11, 2005.

This ANSI/UL Standard for Safety, which consists of the Fifth edition is under continuous maintenance, whereby each revision is ANSI approved upon publication. Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at <http://csds.ul.com>.

An effective date included as a note immediately following certain requirements is one established by Underwriters Laboratories Inc.

Revisions of this Standard will be made by issuing revised or additional pages bearing their date of issue. A UL Standard is current only if it incorporates the most recently adopted revisions, all of which are itemized on the transmittal notice that accompanies the latest set of revised requirements.

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