



# UL 858A

## **STANDARD FOR SAFETY**

Safety-Related Solid-State Controls for Household  
Electric Ranges



UL Standard for Safety for Safety-Related Solid-State Controls for Household Electric Ranges, UL 858A

Third Edition, Dated April 12, 2007

### **Summary of Topics**

***This revision to ANSI/UL 858A is being issued to remove the reference to the withdrawal date of UL 873 and UL 244A.***

Text that has been changed in any manner or impacted by UL's electronic publishing system is marked with a vertical line in the margin. Changes in requirements are marked with a vertical line in the margin and are followed by an effective date note indicating the date of publication or the date on which the changed requirement becomes effective.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form by any means, electronic, mechanical photocopying, recording, or otherwise without prior permission of UL.

UL provides this Standard "as is" without warranty of any kind, either expressed or implied, including but not limited to, the implied warranties of merchantability or fitness for any purpose.

In no event will UL be liable for any special, incidental, consequential, indirect or similar damages, including loss of profits, lost savings, loss of data, or any other damages arising out of the use of or the inability to use this Standard, even if UL or an authorized UL representative has been advised of the possibility of such damage. In no event shall UL's liability for any damage ever exceed the price paid for this Standard, regardless of the form of the claim.

Users of the electronic versions of UL's Standards for Safety agree to defend, indemnify, and hold UL harmless from and against any loss, expense, liability, damage, claim, or judgment (including reasonable attorney's fees) resulting from any error or deviation introduced while purchaser is storing an electronic Standard on the purchaser's computer system.

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that have been revised and that have a future effective date are located after the Standard, and are preceded by a "SUPERSEDED REQUIREMENTS" notice.

No Text on This Page

**April 12, 2007**  
(Title Page Reprinted: December 17, 2013)



**ANSI/UL 858A-2012**

**1**

## **UL 858A**

### **Standard for Safety-Related Solid-State Controls for Household Electric Ranges**

First Edition – September, 1989  
Second Edition – February, 1995

#### **Third Edition**

**April 12, 2007**

This ANSI/UL Standard for Safety consists of the Third Edition including revisions through December 17, 2013.

The most recent designation of ANSI/UL 858A as an American National Standard (ANSI) occurred on September 25, 2012. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, or effective date information.

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>.

UL's Standards for Safety are copyrighted by UL. Neither a printed nor electronic copy of a Standard should be altered in any way. All of UL's Standards and all copyrights, ownerships, and rights regarding those Standards shall remain the sole and exclusive property of UL.

**COPYRIGHT © 2013 UNDERWRITERS LABORATORIES INC.**