



UL 863

Underwriters Laboratories Inc.
Standard for Safety

Time-Indicating and -Recording
Appliances

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UL Standard for Safety for Time-Indicating and -Recording Appliances, UL 863

Eighth Edition, Dated November 16, 2007

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Standards for Components..... A1

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INTRODUCTION

1 Scope

1.1 These requirements cover electrically-operated clocks that form parts of a master clock system, secondary, cost, pay-roll, and other clocks intended primarily for industrial installations; and also time stamps, job-card recorders, timers, and similar time-indicating and -recording appliances. These appliances are intended for use on circuits of 300 volts or less in accordance with the National Electrical Code.

1.2 These requirements do not cover clocks intended primarily for household installations nor do they cover illuminated clocks designed to serve as portable electrical lamps or for other illuminating purposes.

2 General

2.1 Components

2.1.1 Except as indicated in 2.1.2, a component of a product covered by this standard shall comply with the requirements for that component. See Appendix A for a list of standards covering components generally used in the products covered by this standard.

2.1.2 A component is not required to comply with a specific requirement that:

- a) Involves a feature or characteristic not required in the application of the component in the product covered by this standard, or
- b) Is superseded by a requirement in this standard.

2.1.3 A component shall be used in accordance with its rating established for the intended conditions of use.

2.1.4 Specific components are incomplete in construction features or restricted in performance capabilities. Such components are intended for use only under limited conditions, such as certain temperatures not exceeding specified limits, and shall be used only under those specific conditions.