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UL 98A

Outline of Investigation for Open Type Switches

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Summary of Topics

This second issue of the Outline of Investigation for Open Type Switches, UL 98A, is being published to allow for electrically operated switches.

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INTRODUCTION

1 Scope

- 1.1 These requirements cover open type switches for installation without an enclosure, where acceptable, or for installation in a panelboard, switchboard, motor control center, industrial control panel or the like, or for installation in a Listed cabinet or cutout box in accordance with the switch installation instructions.
- 1.2 Open type switches are manually operable by means of an external handle.
- 1.3 These requirements also cover motor operators for use with enclosed switches.
- 1.4 These requirements are intended to be used in conjunction with the requirements specified in the Standard for Enclosed and Dead-Front Switches, UL 98, except as modified or supplemented by this Outline.

2 Components

- 2.1 Except as indicated in 2.2, a component of a product covered by this Outline of Investigation shall comply with the requirements for that component.
- 2.2 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 Outline of Investigation; or
 - b) Is superseded by a requirement in this Outline of Investigation.
- 2.3 A component shall be used in accordance with its rating established for the intended conditions of use.
- 2.4 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.