



UL 60730-2-4

STANDARD FOR SAFETY

Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Thermal Motor Protectors for Motor-Compressors of Hermetic and Semi-Hermetic Type

UL Standard for Safety for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Thermal Motor Protectors for Motor-Compressors of Hermetic and Semi-Hermetic Type, UL 60730-2-4

First Edition, Dated January 17, 2003

Summary of Topics

These revisions are being issued to:

1) Add a national difference to the Heat, Fire and Tracking section, Section 21, to clarify that it is applicable only to non-metallic and insulating materials which are outside the motor-compressor housing.

2) Reflect the established effective date of UL 60730-2-4. AS OF OCTOBER 19, 2018, THE TWELFTH EDITION OF UL 873 WILL BE WITHDRAWN AND WILL BE REPLACED BY THIS STANDARD.

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.

The revised requirements are substantially in accordance with Proposal(s) on this subject dated November 27, 2013 and February 25, 2014.

Although every page is being redated, the only changes being made are to the UL Title Page, Preface, Foreword, National Difference page and to Section 21.

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that have been revised and that have a future effective date are located after the Standard, and are preceded by a "SUPERSEDED REQUIREMENTS" notice.

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

Future Effective Date	Reference
October 19, 2018	Entire 1st Edition

JANUARY 17, 2003
(Title Page Reprinted: May 28, 2014)

1

UL 60730-2-4

Standard for Automatic Electrical Controls for Household and Similar Use;

**Part 2: Particular Requirements for Thermal Motor Protectors for Motor-
Compressors of Hermetic and Semi-Hermetic Type**

Prior to the first edition of UL 60730-2-4, the requirements for the products covered by this Standard were included in UL 8730-2-4.

First Edition

January 17, 2003

This UL Standard for Safety consists of the First Edition including revisions through May 28, 2014.

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>.

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Preface (UL)

This UL Standard 60730-2-4, Standard for Safety for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Thermal Motor Protectors for Motor-Compressors of Hermetic and Semi-Hermetic Type, is to be used in conjunction with the third edition of UL 60730-1A. Consideration may be given to future editions of UL 60730-1. The requirements for thermal motor protectors for motor-compressors of hermetic and semi-hermetic type are contained in this part 2 Standard and UL 60730-1.

Requirements of this part 2 Standard, where stated, amend the requirements of UL 60730-1.

Where a particular subclause of UL 60730-1 is not mentioned in UL 60730-2-4, the UL 60730-1 subclause applies.

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Note – Although the intended primary application of this Standard is stated in its Scope, it is important to note that it remains the responsibility of the users of the Standard to judge its suitability for their particular purpose.

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Effective Date

The effective date for this edition is October 19, 2018.

A UL effective date is one established by Underwriters Laboratories Inc. and is not part of the ANSI approved standard.

Foreword (UL)

THE UL FOREWORD IS NO LONGER PART OF THIS DOCUMENT