

Automatic electrical controls for household and similar use —

Part 2-10: Particular requirements for motor starting relays

The European Standard EN 60730-2-10:1995, with the incorporation of amendments A1:1996 and A2:2002, has the status of a British Standard

ICS 97.120

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee CPL/72, Electrical control devices for household equipment and appliances, upon which the following bodies were represented:

Association of Control Manufacturers (BEAMA Ltd.)
Association of Manufacturers of Domestic Electrical Appliances
British Combustion Equipment Manufacturers' Association
British Electrotechnical Approvals Board
British Gas plc
British Refrigeration Association
Consumer Policy Committee of BSI
Department of the Environment (Building Research Establishment)
Department of Trade and Industry (Consumer Safety Unit, CA Division)
Electricity Association
ERA Technology Ltd.
Membrane Switch Manufacturers' Association
Society of British Gas Industries

This British Standard, having been prepared under the direction of the Electrotechnical Sector Board, was published under the authority of the Standards Board and comes into effect on 15 August 1995

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The following BSI references relate to the work on this standard:
Committee reference CPL/72
Draft for comment 90/24351 DC

Amendments issued since publication

Amd. No.	Date	Comments
9206	December 1996	Indicated by a sideline in the margin
13272 Corr. No. 1	4 March 2002	See national foreword
14135	25 February 2003	See national foreword

ISBN 0 580 24333 8

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National foreword

This British Standard has been prepared by Technical Committee CPL/72 and is the English language version of EN 60730-2-10:1995, *Automatic electrical controls for household and similar use — Part 2-10: Particular requirements for motor starting relays*, including its corrigendum March 1995, amendment A1:1996, corrigendum March 2001 and amendment A2:2002, published by the European Committee for Electrotechnical Standardization (CENELEC). It was derived by CENELEC from IEC 60730-2-10:1991, *Automatic electrical controls for household and similar use — Part 2-10: Particular requirements for electrically operated motor starting relays*, including amendments 1:1994 and 2:2001, published by the International Electrotechnical Commission (IEC).

CENELEC corrigendum March 2001 replaces the latest date of withdrawal of conflicting national standards in the EN foreword and the foreword to amendment A1.

The CENELEC common modifications have been implemented at the appropriate places in the text. The start and finish of each common modification is indicated in the text by tags [C] [C]. Where a common modification has been introduced by amendment, the tags carry the number of the amendment. For example, the common modifications introduced by CENELEC amendment A11 are indicated by [C11] [C11].

The start and finish of text introduced or altered by amendment is indicated in the text by tags [A1] [A1]. Tags indicating changes to IEC text carry the number of the IEC amendment. For example, text altered by IEC amendment 1 is indicated by [A1] [A1].

The foreword to EN 60730-2-10 makes reference to the “date of withdrawal”, dow, of the relevant national standard. In this case the relevant national standard is BS 3955 which will cease to be applicable to motor starting relays within the scope of BS EN 60730-2-10 on 1 July 2003. Certification and marks will not be awarded after this date with respect to BS 3955. BS 3955 will be progressively amended to delete specific controls at the dates of withdrawal agreed.

The foreword of amendment A1 to EN 60730-2-10 makes reference to the “date of withdrawal” (dow) of conflicting national standards as 2004-01-01. In this case the conflicting national standard is BS EN 60730-2-10:1995 but the “dow” relates only to those parts of the British Standard subject to Amendment No. 1. Certificates and Marks will not be awarded after this date with respect to the British Standard not incorporating amendment A1. They will be awarded with respect only to the amended British Standard.

This British Standard is to be read in conjunction with BS EN 60730-1:1992 *General requirements* and its amendments 1 and 2, which it supplements or modifies. The many references to part 1 should be read as references to BS EN 60730-1:1992, which is the English language version of EN 60730-1:1991 which was derived from IEC 730-1:1986. Consideration may be given to future editions of, or amendments to, BS EN 60730-1.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 11 and a back cover.

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Descriptors: Electrical household appliance, control, automatic control, definition, requirement, test, electrical relay, single phase motor

English version

Automatic electrical controls for household and similar use — Part 2-10: Particular requirements for motor starting relays

(includes amendments A1:1996 and A2:2002)
(IEC 60730-2-10:1991 + A1:1994 + A2:2001, modified)

Dispositifs de commande électrique automatiques à usage domestique et analogue —
Partie 2-10: Règles particulières pour les relais électriques de démarrage de moteur
(inclut les amendements A1:1996 et A2:2002)
(CEI 60730-2-10:1991 + A1:1994 + A2:2001, modifiée)

Automatische elektrische Regel- und Steuergeräte für den Hausgebrauch und ähnliche Anwendungen —
Teil 2-10: Besondere Anforderungen an Motorstartrelais
(enthält Änderungen A1:1996 und A2:2002)
(IEC 60730-2-10:1991 + A1:1994 + A2:2001, modifiziert)

This European Standard was approved by CENELEC on 1994-09-01, amendment A1 was approved by CENELEC on 1995-11-28 and amendment A2 was approved by CENELEC on 2002-09-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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