

Automatic electrical controls for household and similar use —

Part 2-14: Particular requirements for electric actuators

ICS 97.120

National foreword

This British Standard is the UK implementation of EN 60730-2-14:1997+A2:2008, incorporating amendment A11:2005. It was derived by CENELEC from IEC 60730-2-14:1995, incorporating amendments 1:2001 and 2:2007. It supersedes BS EN 60730-2-14:1998 which will be withdrawn on 1 August 2011.

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 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**.

Where a common modification to an IEC amendment has been introduced, the tags carry the number of the amendment. For example, the common modifications introduced by CENELEC to IEC amendment 2 are indicated by **C2** **C2**.

The UK participation in its preparation was entrusted to Technical Committee CPL/72, Electrical control devices for household equipment and appliances.

A list of organizations represented on this committee can be obtained on request to its secretary.

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

Compliance with a British Standard cannot confer immunity from legal obligations.

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13515	20 March 2002	Implementation of IEC amendment 1:2001 with CENELEC endorsement A1:2001
17075	31 May 2007	Implementation of CENELEC amendment A11:2005
	30 April 2010	Implementation of IEC amendment 2:2007 with CENELEC endorsement A2:2008; Alignment of CENELEC and BSI publication dates

Automatic electrical controls for household and
similar use —
Part 2-14: Particular requirements for electric actuators
(IEC 60730-2-14:1995, modified)

Dispositifs de commande électrique automatiques à
usage domestique et analogue
Partie 2-14: Règles particulières pour les
actionneurs électriques
(CEI 60730-2-14:1995, modifiée)

Automatische elektrische Regel- und Steuergeräte
für den Hausgebrauch und ähnliche Anwendungen
Teil 2-14: Besondere Anforderungen an
elektrische Stellantriebe
(IEC 60730-2-14:1995, modifiziert)

This European Standard was approved by CENELEC on 1997-10-01. 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

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Foreword

The text of the International Standard IEC 60730-2-14:1995, prepared by IEC TC 72, Automatic controls for household use, together with the common modifications prepared by the Technical Committee CENELEC TC 72, was submitted to the formal vote and was approved by CENELEC as EN 60730-2-14 on 1997-10-01.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1999-06-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2004-06-01

This Part 2 is to be used in conjunction with EN 60730-1:1991, Automatic electrical controls for household and similar use — Part 1: General requirements, and its amendments A1:1991, A11:1991, A12:1993 and A14:1995. Consideration may be given to future editions of, or amendments to, EN 60730-1.

This Part 2 supplements or modifies the corresponding clauses of EN 60730-1 so as to convert it into the European Standard “Safety requirements for electric actuators”.

Where a particular clause or subclause of Part 1 is not mentioned in this Part 2, that clause or subclause applies as far as is reasonable. Where this Part 2 states “addition”, “modification” or “replacement”, the relevant text of Part 1 is to be adapted accordingly.

Subclauses and notes which are in addition to those in Part 1 are numbered 101, etc.

Where reference is made to other international or harmonized standards, the edition of that standard quoted in Annex ZB (normative) of EN 60730-1 is applicable.

There are no special national conditions (snc) causing a deviation from this European Standard other than those listed in Annex ZA of EN 60730-1.

Foreword to amendment A1

The text of document 72/480/FDIS, future amendment 1 to IEC 60730-2-14:1995, prepared by IEC TC 72, Automatic controls for household use, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 60730-2-14:1997 on 2001-07-03.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2002-04-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2008-07-01

NOTE This amendment enables EN 60730-2-14 to be used with EN 60730-1:2000. Consideration may be given to future editions of, or amendments to, EN 60730-1.

Foreword to amendment A11

This amendment to the European Standard EN 60730-2-14:1997 was prepared by the Technical Committee CENELEC TC 72, Automatic controls for household use.

The text of the draft was submitted to the Unique Acceptance Procedure and was approved by CENELEC as amendment A11 to EN 60730-2-14:1997 on 2004-12-01.

This amendment was prepared in order to make EN 60730-2-1 not applicable for controls covered by this standard. EN 60730-2-1:1997 will be withdrawn at the latest date of withdrawal of the last Part 2 for which it is applicable (i.e. 2009-03-01 applicable to EN 60730-2-2:2002).

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2005-12-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2008-07-01

Foreword to amendment A2

The text of amendment 2:2007 to the International Standard IEC 60730-2-14:1995, prepared by IEC TC 72, Automatic controls for household use, together with the common modifications prepared by the Technical Committee CENELEC TC 72, Automatic controls for household use, was submitted to the Unique Acceptance Procedure and was approved by CENELEC as amendment A2 to EN 60730-2-14:1997 on 2008-08-01.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2009-08-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2011-08-01

This amendment to Part 2-14 is to be used in conjunction with EN 60730-1:2000, Automatic electrical controls for household and similar use - Part 1: General requirements, and any subsequent amendments.

Endorsement notice

The text of amendment 2:2007 to the International Standard IEC 60730-2-14:1995 was approved by CENELEC as an amendment to the European Standard with agreed common modifications.

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