

Automatic electrical controls for household and similar use —

Part 2-13: Particular requirements for humidity sensing controls

The European Standard EN 60730-2-13:1998, with the incorporation of amendments A1:1998 and A2:2002, has the status of a British Standard

ICS 97.120

National foreword

This British Standard is the English language version of EN 60730-2-13:1998, including amendments A1:1998, A2:2002, A11:2005, and Corrigenda August 1998 and May 2000. It was derived by CENELEC from IEC 60730-2-13:1995, including amendment 1:1997 and amendment 2:2000.

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 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 and are indicated in the text by tags **C** **C**. Tags indicating text altered by common modification carry the number of the amendment for example, text altered by CENELEC amendment A1 is indicated by **C1** **C1**.

Corrigendum May 2000 updated the dates of withdrawal (dow) for the EN foreword and the foreword to EN 60730-2-13:1998/A1:1998. It also added the note to the foreword of EN 60730-2-13:1998/A1:1998.

The UK participation in its preparation was entrusted to Technical Committee CPL/72, Electrical control devices for household equipment and appliances, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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

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.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 12, an inside back cover and a back cover.

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Amendments issued since publication

Amd. No.	Date	Comments
11099 Corrigendum	2001 January	See national foreword
13870	30 October 2002	See national foreword
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English version

Automatic electrical controls for household and similar use — Part 2-13: Particular requirements for humidity sensing controls

(includes amendment A1:1998 + A2:2002)
(IEC 60730-2-13:1995 + A1:1997 + A2:2000)

Dispositifs de commande électrique
automatiques à usage domestique et
analogue —

Partie 2-13: Règles particulières pour les
dispositifs de commande sensibles à l'humidité
(inclut les amendements A1:1998 et A2:2002)
(CEI 60730-2-13:1995 + A1:1997 + A2:2000)

Automatische elektrische Regel- und
Steuergeräte für den Hausgebrauch und
ähnliche Anwendungen —

Teil 2-13: Besondere Anforderungen an
feuchtigkeitsempfindliche Regel- und
Steuergeräte
(enthält Änderungen A1:1998 und A2:2002)
(IEC 60730-2-13:1995 + A1:1997 + A2:2000)

This European Standard was approved by CENELEC on 1998-08-01; amendment A1 was approved by CENELEC on 1998-04-01 and amendment A2 was approved by CENELEC on 2002-02-01. 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 60730-2-13:1995, prepared by IEC TC 72, Automatic controls for household use, together with common modifications prepared by the Technical Committee CENELEC TC 72, was submitted to the formal vote and was approved by CENELEC as EN 60730-2-13 on 1998-08-01.

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) 1999-04-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2000-08-01

This Part 2 is to be used in conjunction with EN 60730-1:1995, *Automatic electrical controls for household and similar use — Part 1: General requirements*, and its amendments.

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 humidity sensing controls*”.

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 additional to those in Part 1 are numbered starting from 101. Annexes which are additional are lettered AA, BB, etc.

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

There are no national deviations from this European Standard other than those listed in Annex ZC of EN 60730-1.

Foreword to amendment A1

The text of amendment 1:1997 to the International Standard IEC 60730-2-13:1995, prepared by IEC TC 72, Automatic controls for household use, was submitted to the Unique Acceptance Procedure and was approved by CENELEC as amendment A1 to EN 60730-2-13:1998 on 1998-08-01 without any modification.

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) 1999-04-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2003-08-01

NOTE This corrigendum includes and replaces the corrigendum to EN 60730-2-13:1998/A1:1998 of August 1998.

Foreword to amendment A2

The text of amendment 2:2000 to the International Standard IEC 60730-2-13:1995, 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 formal vote and was approved by CENELEC as amendment A2 to EN 60730-2-13:1998 on 2002-02-01.

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) 2003-02-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2009-02-01

This document supplements or modifies the corresponding clauses of amendment 2:2000 to IEC 60730-2-13:1995 so as to convert it into amendment A2 to EN 60730-2-13:1998.

NOTE EN 60730-2-13 originally referred to EN 60730-1:1995 and its amendments. This amendment enables EN 60730-2-13 to be used with EN 60730-1:2000. Consideration may be given to future editions of EN 60730-1.

Foreword to amendment A11

This amendment to the European Standard EN 60730-2-13:1998 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 60730-2-13:1998 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) 2009-02-01