

Automatic electrical controls for household and similar use —

Part 2-12: Particular requirements for electrically operated door locks

ICS 97.120

National foreword

This British Standard is the UK implementation of EN 60730-2-12:2006, incorporating A11:2008. It is derived from IEC 60730-2-12:2005. It supersedes BS EN 60730-2-12:1994 which will be withdrawn on 1 October 2008.

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].

The start and finish of text introduced or altered by CENELEC amendment is indicated in the text by tags. For example, the common modifications introduced by CENELEC amendment A11 are indicated by [C11] [C11].

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.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 May 2006

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Amendments/corrigenda issued since publication

Date	Comments
30 September 2008	Implementation of CENELEC amendment A11:2008

English version

Automatic electrical controls for household and similar use
Part 2-12: Particular requirements for electrically operated door locks
(IEC 60730-2-12:2005, modified)

Dispositifs de commande électrique
automatiques à usage domestique
et analogue
Partie 2-12: Règles particulières
pour les serrures électriques de portes
(CEI 60730-2-12:2005, modifiée)

Automatische elektrische Regel-
und Steuergeräte für den Hausgebrauch
und ähnliche Anwendungen
Teil 2-12: Besondere Anforderungen an
elektrisch betriebene Türverriegelungen
(IEC 60730-2-12:2005, modifiziert)

This European Standard was approved by CENELEC on 2005-10-01. 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, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 72/672/FDIS, future edition 2 of IEC 60730-2-12, prepared by IEC TC 72, Automatic controls for household use, was submitted to the IEC-CENELEC parallel vote. Together with common modifications prepared by the Technical Committee CENELEC TC 72, Automatic controls for household use, it was approved by CENELEC as EN 60730-2-12 on 2005-10-01.

This European Standard supersedes EN 60730-2-12:1993 and its amendments A1:1997 and A11:2005.

It incorporates amended requirements for electronic controls in Annex H.

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) 2006-11-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2008-10-01

This Part 2-12 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. Consideration may be given to future editions of EN 60730-1.

This Part 2-12 supplements or modifies the corresponding clauses of EN 60730-1 so as to convert it into the European Standard: Particular requirements for electrically operated door locks.

Where a particular clause or subclause of Part 1 is not mentioned in this Part 2-12, that clause or subclause applies as far as is reasonable. Where this Part 2-12 states “addition”, “modification” or “replacement”, the relevant text of Part 1 is to be adapted accordingly.

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.

In this standard

- 1) the following print types are used:
 - requirements proper: in roman type;
 - *test specifications: in italic type;*
 - explanatory matter: in smaller roman type.
- 2) subclauses which are additional to those in Part 1 are numbered starting from 101.

Endorsement notice

The text of the International Standard IEC 60730-2-12:2005 was approved by CENELEC as a European Standard with agreed common modifications.

Foreword to amendment A11

This amendment to the European Standard EN 60730-2-12:2006 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 60730-2-12:2006 on 2008-04-01.

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) 2009-04-01
 - latest date by which the national standards conflicting
with the amendment have to be withdrawn (dow) 2011-04-01
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CONTENTS

1	Scope and normative references	5
2	Definitions	6
3	General requirements	7
4	General notes on tests	7
5	Rating	7
6	Classification	7
7	Information	8
8	Protection against electric shock	8
9	Provision for protective earthing	8
10	Terminals and terminations	9
11	Constructional requirements	9
12	Moisture and dust resistance	9
13	Electric strength and insulation resistance	9
14	Heating	9
15	Manufacturing deviation and drift	9
16	Environmental stress	9
17	Endurance	9
18	Mechanical strength	12
19	Threaded parts and connections	12
20	Creepage distances, clearances and distances through solid insulation	12
21	Resistance to heat, fire and tracking	12
22	Resistance to corrosion	13
23	Electromagnetic compatibility (EMC) requirements – emission	13
24	Components	13
25	Normal operation	13
26	Electromagnetic compatibility (EMC) requirements – immunity	13
27	Abnormal operation	13
28	Guidance on the use of electronic disconnection	13
	Annexes	14
	Annex H (normative) Requirements for electronic controls	14