



**BSI Standards Publication**

## **Automatic electrical controls**

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Part 2-6: Particular requirements for automatic electrical pressure sensing controls including mechanical requirements

## National foreword

This British Standard is the UK implementation of EN 60730-2-6:2016+A1:2020. It is identical to IEC 60730-2-6:2015, incorporating amendment 1:2019. It supersedes BS EN 60730-2-6:2016, which will be withdrawn on 1 May 2023.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. 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 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.

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

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### Amendments/corrigenda issued since publication

Date	Text affected
31 May 2020	Implementation of IEC amendment 1:2019 with CENELEC endorsement A1:2020

EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 60730-2-6:2016+A1**

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English Version

**Automatic electrical controls - Part 2-6: Particular requirements  
for automatic electrical pressure sensing controls including  
mechanical requirements  
(IEC 60730-2-6:2015)**

Dispositifs de commande électrique automatiques - Partie  
2-6: Exigences particulières pour les dispositifs de  
commande électrique automatiques sensibles à la pression  
y compris les exigences mécaniques  
(IEC 60730-2-6:2015)

Automatische elektrische Regel- und Steuergeräte - Teil 2-  
6: Besondere Anforderungen an automatische elektrische  
Druckregel- und Steuergeräte einschließlich mechanischer  
Anforderungen  
(IEC 60730-2-6:2015)

This European Standard was approved by CENELEC on 2015-05-27. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

**EN 60730-2-6:2016+A1:2020 (E)**

**European foreword**

The text of document 72/980/FDIS, future edition 3 of IEC 60730-2-6, prepared by IEC/TC 72 "Automatic electrical controls" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60730-2-6:2016.

The following dates are fixed:

- latest date by which the document has to be implemented at (dop) 2016-08-26  
national level by publication of an identical national  
standard or by endorsement
- latest date by which the national standards conflicting with (dow) 2019-02-26  
the document have to be withdrawn

This document supersedes EN 60730-2-6:2008.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

This standard covers the Principle Elements of the Safety Objectives for Electrical Equipment Designed for Use within Certain Voltage Limits (LVD - 2006/95/EC).

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive 2004/108/EC, see informative Annex ZZ, which is an integral part of this document.

**Endorsement notice**

The text of the International Standard IEC 60730-2-6:2015 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated :

IEC 60079	NOTE	Harmonized in EN 60079 series (modified).
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## **Foreword to amendment A1**

The text of document 72/1180/FDIS, future IEC 60730-2-6/A1, prepared by IEC/TC 72 "Automatic electrical controls" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60730-2-6:2016/A1:2020.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2020-11-01
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2023-05-01

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## **Endorsement notice**

The text of the International Standard IEC 60730-2-6:2015/A1:2019 was approved by CENELEC as a European Standard without any modification.