



**NSAI**  
Standards

Irish Standard  
I.S. EN IEC 60730-2-14:2019&A2:2021

# Automatic electrical controls - Part 2-14: Particular requirements for electric actuators

**I.S. EN IEC 60730-2-14:2019&A2:2021**

*Incorporating amendments/corrigenda/National Annexes issued since publication:*

EN IEC 60730-2-14:2019/A2:2021

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*This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):*

*NOTE: The date of any NSAI previous adoption may not match the date of its original CEN/CENELEC document.*

*This document is based on:*

EN IEC 60730-2-14:2019

*Published:*

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*This document was published under the authority of the NSAI and comes into effect on:*

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NOTE: If blank see CEN/CENELEC cover page

NSAI  
1 Swift Square,  
Northwood, Santry  
Dublin 9

T +353 1 807 3800  
F +353 1 807 3838  
E standards@nsai.ie  
W NSAI.ie

Sales:  
T +353 1 857 6730  
F +353 1 857 6729  
W standards.ie

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## National Foreword

I.S. EN IEC 60730-2-14:2019&A2:2021 is the adopted Irish version of the European Document EN IEC 60730-2-14:2019, Automatic electrical controls - Part 2-14: Particular requirements for electric actuators

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

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*In line with international standards practice the decimal point is shown as a comma (,) throughout this document.*

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN IEC 60730-2-14:2019/A2**

December 2021

ICS 29.120.01; 97.120

English Version

**Automatic electrical controls - Part 2-14: Particular requirements  
for electric actuators  
(IEC 60730-2-14:2017/AMD2:2021)**

Dispositifs de commande électrique automatiques - Partie  
2-14: Exigences particulières pour les actionneurs  
électriques  
(IEC 60730-2-14:2017/AMD2:2021)

Automatische elektrische Regel- und Steuergeräte für den  
Hausgebrauch und ähnliche Anwendungen - Teil 2-14:  
Besondere Anforderungen an elektrische Stellantriebe  
(IEC 60730-2-14:2017/AMD2:2021)

This amendment A2 modifies the European Standard EN IEC 60730-2-14:2019; it was approved by CENELEC on 2021-11-26. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, 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 IEC 60730-2-14:2019/A2:2021 (E)**

### **European foreword**

The text of document 72/1284/FDIS, future IEC 60730-2-14/AMD2, prepared by IEC/TC 72 “Automatic electrical controls” was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60730-2-14:2019/A2:2021.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2022-08-26 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2024-11-26 document have to be withdrawn

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

This document has been prepared under a Standardization Request given to CENELEC by the European Commission and the European Free Trade Association.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

### **Endorsement notice**

The text of the International Standard IEC 60730-2-14:2017/AMD2:2021 was approved by CENELEC as a European Standard without any modification.

## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: [www.cenelec.eu](http://www.cenelec.eu).

Annex ZA of EN 60730-1:2016 applies with the following change:

*Add the following reference:*

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61058-1-1	-	Switches for appliances – Part 1–1: Requirements for mechanical switches	EN 61058-1-1	-

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IEC 60730-2-14

Edition 2.0 2021-10

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

### AMENDMENT 2 AMENDEMENT 2

#### Automatic electrical controls – Part 2-14: Particular requirements for electric actuators

#### Dispositifs de commande électrique automatiques – Partie 2-14: Exigences particulières pour les actionneurs électriques



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IEC Central Office  
3, rue de Varembe  
CH-1211 Geneva 20  
Switzerland

Tel.: +41 22 919 02 11  
[info@iec.ch](mailto:info@iec.ch)  
[www.iec.ch](http://www.iec.ch)

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**IEC 60730-2-14**

Edition 2.0 2021-10

# **INTERNATIONAL STANDARD**

# **NORME INTERNATIONALE**

**AMENDMENT 2**  
**AMENDEMENT 2**

**Automatic electrical controls –**  
**Part 2-14: Particular requirements for electric actuators**

**Dispositifs de commande électrique automatiques –**  
**Partie 2-14: Exigences particulières pour les actionneurs électriques**

**INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION**

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### AUTOMATIC ELECTRICAL CONTROLS –

#### Part 2-14: Particular requirements for electric actuators

#### AMENDMENT 2

#### FOREWORD

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Amendment 2 to IEC 60730-2-14:2017 has been prepared by IEC technical committee 72: Automatic electrical controls.

The text of this Amendment is based on the following documents:

FDIS	Report on voting
72/1284/FDIS	72/1286/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this Amendment is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at [www.iec.ch/members\\_experts/refdocs](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/standardsdev/publications/](http://www.iec.ch/standardsdev/publications/).

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- replaced by a revised edition, or
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## FOREWORD

*Replace the third paragraph, beginning with "This Part 2-14 is intended to be used", as modified by Amendment 1, with the following:*

This part -2-14 is intended to be used in conjunction with IEC 60730-1. It was established on the basis of the fifth edition of that standard (2013) including its amendment 1 (2015) and amendment 2 (2021). Consideration may be given to future editions of, or amendments to, IEC 60730-1.

*Delete the text beginning with "The "in some country notes"", as well as the two bullet points.*

*Add the following text before "In this publication":*

The reader's attention is drawn to the fact that Annex AA and Annex BB list all of the "in-some-country" clauses on differing practices of a less permanent nature relating to the subject of this document.

## 1 Scope and normative references

### 1.1 Scope

*Replace the NOTE with the following:*

NOTE Throughout this document the word "equipment" means "appliance and equipment".

*Replace the second paragraph with the following:*

This document is applicable to **electric actuators** for building automation within the scope of ISO 16484.

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