

#### SLOVENSKI STANDARD SIST EN IEC 60730-2-23:2025

01-september-2025

Avtomatske električne krmilne naprave - 2-23. del: Posebne zahteve za električne senzorje in njihove elemente

Automatic electrical controls - Part 2-23: Particular requirements for electrical sensors and sensor elements

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Dispositifs de commande électriques automatiques - Partie 2-23: Exigences particulières pour les capteurs électriques et les éléments sensibles

Ta slovenski standard je istoveten z: EN IEC 60730-2-23:2025

ICS:

97.120 Avtomatske krmilne naprave Automatic controls for

za dom household use

SIST EN IEC 60730-2-23:2025 en

### iTeh Standards (https://standards.iteh.ai) Document Preview

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### EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN IEC 60730-2-23

June 2025

ICS 97.120

#### **English Version**

# Automatic electrical controls - Part 2-23: Particular requirements for electrical sensors and sensing elements (IEC 60730-2-23:2025)

Dispositifs de commande électrique automatiques - Partie 2-23: Exigences particulières pour les capteurs électriques et les éléments sensibles (IEC 60730-2-23:2025) Automatische elektrische Regel- und Steuergeräte - Teil 2-23: Besondere Anforderungen an elektrische Sensoren und Sensorelemente (IEC 60730-2-23:2025)

This European Standard was approved by CENELEC on 2025-06-16. 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, 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, Türkiye and the United Kingdom.

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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 60730-2-23:2025 (E)

#### **European foreword**

The text of document 72/1477/FDIS, future edition 1 of IEC 60730-2-23, prepared by TC 72 "Automatic electrical controls" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60730-2-23:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-06-30 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-06-30 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 is read in conjunction with EN IEC 60730-1.

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 60730-2-23:2025 was approved by CENELEC as a European Standard without any modification.

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EN IEC 60730-2-23:2025 (E)

## 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.cencenelec.eu.

Annex ZA of Part 1 is applicable except as follows.

#### Addition:

| <u>Publication</u> | <u>Year</u> | <u>Title</u>   | EN/HD          | <u>Year</u> |
|--------------------|-------------|--|----------------|-------------|
| IEC 60730-1        | 2022        | Automatic electrical controls - Part 1:<br>General requirements              | EN IEC 60730-1 | 2024        |
| IEC 60751          | 2022        | Industrial platinum resistance thermometers and platinum temperature sensors | EN IEC 60751   | 2022        |

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