

<b>STN</b>	<b>Automatické elektrické riadiace zariadenia pre domácnosť a na podobné účely Časť 2-8: Osobitné požiadavky na elektricky ovládané vodné ventily vrátane mechanických požiadaviek Zmena A1</b>	<b>STN EN IEC 60730-2-8/A1</b>  36 1950
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Automatic electrical controls for household and similar use - Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 01/22

STN EN IEC 60730-2-8 zo septembra 2020 sa bez tejto zmeny A1 môže používať do 29. 11. 2024.

Obsahuje: EN IEC 60730-2-8:2020/A1:2021, IEC 60730-2-8:2018/AMD1:2021

**134394**



EUROPEAN STANDARD

**EN IEC 60730-2-8:2020/A1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2021

ICS 97.120

English Version

Automatic electrical controls - Part 2-8: Particular requirements  
for electrically operated water valves, including mechanical  
requirements  
(IEC 60730-2-8:2018/AMD1:2021)

Dispositifs de commande électrique automatiques - Partie  
2-8: Exigences particulières pour les électrovannes  
hydrauliques, y compris les exigences mécaniques  
(IEC 60730-2-8:2018/AMD1:2021)

Automatische elektrische Regel- und Steuergeräte - Teil 2-  
8: Besondere Anforderungen an elektrisch betriebene  
Wasserventile, einschließlich mechanischer Anforderungen  
(IEC 60730-2-8:2018/AMD1:2021)

This amendment A1 modifies the European Standard EN IEC 60730-2-8:2020; it was approved by CENELEC on 2021-11-29. 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.

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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 60730-2-8:2020/A1:2021 (E)****European foreword**

The text of document 72/1257/CDV, future IEC 60730-2-8/AMD1, prepared by IEC/TC 72 “Automatic electrical controls” was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60730-2-8:2020/A1:2021.

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) 2022-08-29
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-11-29

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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 60730-2-8:2018/AMD1:2021 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).

The Annex ZA of EN IEC 60730-2-8:2020 applies with the following changes:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
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*Replace the following reference:*

ISO 630	-	Structural steels - Plates, wide flats, bars,- sections and profiles		-
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*With the following new reference:*

ISO 630-2	2011	Structural steels – Part 2: Technical- delivery conditions for structural steels for general purposes		-
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IEC 60730-2-8

Edition 3.0 2021-10

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

AMENDMENT 1  
AMENDEMENT 1

**Automatic electrical controls –  
Part 2-8: Particular requirements for electrically operated water valves,  
including mechanical requirements**

**Dispositifs de commande électrique automatiques –  
Partie 2-8: Exigences particulières pour les électrovannes hydrauliques,  
y compris les exigences mécaniques**



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IEC 60730-2-8

Edition 3.0 2021-10

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

AMENDMENT 1  
AMENDEMENT 1

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**Automatic electrical controls –  
Part 2-8: Particular requirements for electrically operated water valves,  
including mechanical requirements**

**Dispositifs de commande électrique automatiques –  
Partie 2-8: Exigences particulières pour les électrovannes hydrauliques,  
y compris les exigences mécaniques**

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ICS 97.120

ISBN 978-2-8322-1017-6

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Particular requirements for electrically operated  
water valves, including mechanical requirements****AMENDMENT 1****FOREWORD**

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Amendment 1 to IEC 60730-2-8:2018 has been prepared by IEC technical committee 72: Automatic electrical controls.

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

Draft	Report on voting
72/1257/CDV	72/1280/RVC

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.

IEC 60730-2-8:2018/AMD1:2021  
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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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- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

## FOREWORD

*Replace the paragraph, beginning with "This Part 2-8 is intended to be used" with the following:*

This Part 2-8 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 (2020). Consideration may be given to future editions of, or amendments to, IEC 60730-1.

## 1 Scope and normative references

### 1.2 Normative references

*Replace "ISO 630, <sup>1</sup> Structural steels – Plates..."*

*with the following:*

*ISO 630-2:2011, Structural steels – Part 2: Technical delivery conditions for structural steels for general purposes*

*Delete footnote <sup>1</sup> reading "ISO 630 has been withdrawn."*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**