

**SLOVENSKI STANDARD**  
**oSIST prEN IEC/IEEE 62395-2:2026**  
**01-marec-2026**

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**Industrijski in komercialni sistemi električnih uporovnih grelnih trakov - 2. del:  
Vodilo za načrtovanje sistema, namestitev in vzdrževanje**

Electrical resistance trace heating systems for industrial and commercial applications -  
Part 2: Application guide for system design, installation and maintenance

Elektrische Widerstands-Begleitheizungen für industrielle und gewerbliche Zwecke - Teil  
2: Anwendungsleitfaden für Systemauslegung, Installation und Wartung

Systèmes de traçage par résistance électrique pour applications industrielles et  
commerciales - Partie 2: Guide d'application pour la conception, l'installation et la  
maintenance du système

**Tehn Standards**  
<https://tehnstandards.iteh.ai/standard/sist-iec-ieee-62395-2-2026>

**ICS:**

25.180.10      Električne peči      Electric furnaces

**oSIST prEN IEC/IEEE 62395-2:2026**      en



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**prEN IEC/IEEE 62395-2**

January 2026

ICS 25.180.10

Will supersede EN 62395-2:2013

English Version

Electrical resistance trace heating systems for industrial and  
commercial applications - Part 2: Application guide for system  
design, installation and maintenance  
(IEC/IEEE 62395-2:2024)

Systèmes de traçage par résistance électrique pour  
applications industrielles et commerciales - Partie 2: Guide  
d'application pour la conception, l'installation et la  
maintenance du système  
(IEC/IEEE 62395-2:2024)

Elektrische Widerstands-Begleitheizungen für industrielle  
und gewerbliche Zwecke - Teil 2: Anwendungsleitfaden für  
Systemauslegung, Installation und Wartung  
(IEC/IEEE 62395-2:2024)

This draft European Standard is submitted to CENELEC members for enquiry.  
Deadline for CENELEC: 2026-04-10.

The text of this draft consists of the text of IEC/IEEE 62395-2:2024.

If this draft becomes a European Standard, 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.

This draft European Standard was established by CENELEC 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.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

**prEN IEC/IEEE 62395-2:2026 (E)****European foreword**

This document (prEN IEC/IEEE 62395-2:2026) consists of the text of IEC/IEEE 62395-2:2024 prepared by IEC/TC 27 "Industrial electroheating and electromagnetic processing".

This document is currently submitted to the Enquiry.

The following dates are proposed:

- latest date by which the existence of this document has (doa) dav+ 6 months to be announced at national level
- latest date by which this document has to be (dop) dav+ 12 months implemented at national level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting (dow) dav+ 36 months with this document have to be withdrawn (to be confirmed or modified when voting)

This document will supersede EN 62395-2:2013 and all of its amendments and corrigenda (if any).

This document is read in conjunction with EN IEC/IEEE 62395-1.

**iTeh Standards**  
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## 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](http://www.cencenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC/IEEE 62395-1	2024	Electrical resistance trace heating systems for industrial and commercial applications - Part 2: Application guide for system design, installation and maintenance	EN IEC/IEEE 62395-1	— <sup>1</sup>

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<sup>1</sup> Under preparation. Stage at the time of Enquiry: prEN IEC/IEEE 62395-1:2026.





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# INTERNATIONAL STANDARD



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