



SLOVENSKI STANDARD

SIST EN IEC 61307:2026

01-november-2026

Nadomešča:
SIST EN 61307:2011

Industrijske inštalacije za mikrovalovno segrevanje - Preskusne metode za ugotavljanje izhodne moči (IEC 61307:2026)

Industrial microwave heating installations - Test methods for the determination of power output (IEC 61307:2026)

Industrielle Mikrowellen-Erwärmungsanlagen - Messverfahren für die Bestimmung der Ausgangsleistung (IEC 61307:2026)

Installations industrielles de chauffage par micro-ondes - Méthodes d'essai pour la détermination de la puissance de sortie (IEC 61307:2026)

Ta slovenski standard je istoveten z: EN IEC 61307:2026

ICS:

25.180.10	Električne peči	Electric furnaces
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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 61307

September 2026

ICS 25.180.10

Supersedes EN 61307:2011

English Version

**Industrial microwave heating installations - Test methods for the
determination of power output
(IEC 61307:2026)**

Installations industrielles de chauffage par micro-ondes -
Méthodes d'essai pour la détermination de la puissance de
sortie
(IEC 61307:2026)

Industrielle Mikrowellen-Erwärmungsanlagen -
Messverfahren für die Bestimmung der Ausgangsleistung
(IEC 61307:2026)

This European Standard was approved by CENELEC on 2026-09-09. 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.

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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 61307:2026 (E)**European foreword**

The text of document 27/1243/FDIS, future edition 4 of IEC 61307, prepared by TC 27 "Industrial electroheating and electromagnetic processing" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61307:2026.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2027-09-30 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2029-09-30 document have to be withdrawn

This document supersedes EN 61307:2011 and all of its amendments and corrigenda (if any).

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Endorsement notice

The text of the International Standard IEC 61307:2026 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standard indicated:

IEC 60335-2-25	NOTE	Approved as EN IEC 60335-2-25
IEC 60335-2-90	NOTE	Approved as EN IEC 60335-2-90
IEC 60335-2-110	NOTE	Approved as EN IEC 60335-2-110
IEC 61010-2-010	NOTE	Approved as EN IEC 61010-2-010
IEC 60705	NOTE	Approved as EN IEC 60705

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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60050-841	-	International Electrotechnical Vocabulary - Part 841: Industrial electroheat	-	-
IEC 60519-6	-	Safety in installations for electroheating and electromagnetic processing - Part 6: Particular requirements for high frequency dielectric and microwave heating and processing equipment	EN IEC 60519-6	-

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INTERNATIONAL STANDARD

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