



SLOVENSKI STANDARD SIST EN 62561-5:2018

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Nadomešča:
SIST EN 62561-5:2011

Elementi sistema za zaščito pred strelo (LPSC) - 5. del: Zahteve za merilne omarice ozemljil in tesnjenje izolacije pri ozemljilih

Lightning protection system components (LPSC) - Part 5: Requirements for earth electrode inspection housings and earth electrode seals

Blitzschutzsystembauteile (LPSC) - Teil 5: Anforderungen an Revisionskästen und Erderdurchführungen

Composants de système de protection contre la foudre (CSPF) - Partie 5: Exigences pour les regards de visite et les joints d'étanchéité des électrodes de terre

Ta slovenski standard je istoveten z: EN 62561-5:2017

ICS:

91.120.40 Zaščita pred strelo Lightning protection

SIST EN 62561-5:2018 en

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EUROPEAN STANDARD

EN 62561-5

NORME EUROPÉENNE

EUROPÄISCHE NORM

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Supersedes EN 62561-5:2011

English Version

**Lightning protection system components (LPSC) - Part 5:
Requirements for earth electrode inspection housings and earth
electrode seals
(IEC 62561-5:2017)**

Composants de système de protection contre la foudre
(CSPF) - Partie 5: Exigences pour les regards de visite et
les joints d'étanchéité des électrodes de terre
(IEC 62561-5:2017)

Blitzschutzsystembauteile (LPSC) - Teil 5: Anforderungen
an Revisionskästen und Erderdurchführungen
(IEC 62561-5:2017)

This European Standard was approved by CENELEC on 2017-09-01. 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 62561-5:2017**European foreword**

The text of document 81/565/FDIS, future edition 2 of IEC 62561-5, prepared by IEC/TC 81, "Lightning protection", was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62561-5:2017.

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2018-06-01
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2020-12-01

This document supersedes EN 62561-5:2011.

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Endorsement notice

The text of the International Standard IEC 62561-5:2017 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 62305 (series)

NOTE Harmonized as EN 62305 (series).

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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 When 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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62305-3	-	Protection against lightning -- Part 3: Physical damage to structures and life hazard	EN 62305-3	-

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Lightning protection system components (LPSC) –
Part 5: Requirements for earth electrode inspection housings and earth
electrode seals**

**Composants de système de protection contre la foudre (CSPF) –
Partie 5: Exigences pour les regards de visite et les joints d'étanchéité
des électrodes de terre**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

LIGHTNING PROTECTION SYSTEM COMPONENTS (LPSC) –**Part 5: Requirements for earth electrode inspection housings
and earth electrode seals**

FOREWORD

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International Standard IEC 62561-5 has been prepared by IEC technical committee 81: Lightning protection.

This second edition cancels and replaces the first edition, published in 2011. This edition constitutes a technical revision.

This edition includes the following major technical changes with respect to the previous edition.

- Testing requirements have been added for the sealing of earth electrode installed in or through watertight concrete.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
81/565/FDIS	81/568/RVD

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 62561 series, published under the general title *Lightning protection system components (LPSC)*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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