



SLOVENSKI STANDARD

SIST EN 62561-7:2012

01-maj-2012

Nadomešča:
SIST EN 50164-7:2008

Elementi za zaščito pred strelo (LPSC) - 7. del: Zahteve za spojine, ki izboljšajo ozemljitev (IEC 62561-7:2011, spremenjen)

Lightning Protection System Components (LPSC) - Part 7: Requirements for earthing enhancing compounds

Blitzschutzsystembauteile (LPSC) - Teil 7: Anforderungen an Mittel zur Verbesserung der Erdung

Composants des systèmes de protection contre la foudre (CSPF) - Partie 7: Exigences pour les enrichisseurs de terre

Ta slovenski standard je istoveten z: EN 62561-7:2012

ICS:

91.120.40 Zaščita pred strelo Lightning protection

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 62561-7

March 2012

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Supersedes EN 50164-7:2008

English version

**Lightning Protection System Components (LPSC) -
Part 7: Requirements for earthing enhancing compounds
(IEC 62561-7:2011, modified)**

Composants des systèmes de protection
contre la foudre (CSPF) -
Partie 7: Exigences pour les enrichisseurs
de terre
(CEI 62561-7:2011, modifiée)

Blitzschutzsystembauteile (LPSC) -
Teil 7: Anforderungen an Mittel zur
Verbesserung der Erdung
(IEC 62561-7:2011, modifiziert)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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Foreword

The text of document 81/413/FDIS, future edition 1 of IEC 62561-7, prepared by IEC/TC 81 "Lightning protection", was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62561-7:2012.

A draft amendment, which covers common modifications to IEC 62561-7 (81/413/FDIS), was prepared by CLC/TC 81X, "Lightning protection" and approved by CENELEC.

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) 2013-01-02
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2015-01-02

This document supersedes EN 50164-7:2008.

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Endorsement notice

The text of the International Standard IEC 62561-7:2011 was approved by CENELEC as a European Standard with common modifications.

[SIST EN 62561-7:2012](https://standards.iteh.ai/catalog/standards/sist/44d09656-84fa-47e5-86bc-dbc7ab48719/sist-en-62561-7-2012)

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COMMON MODIFICATIONS

Introduction

Replace IEC 62561 by EN 62561.

Replace IEC 62305 by EN 62305.

1 Scope

Replace IEC 62561 by EN 62561.

Bibliography

Replace IEC 62305 by EN 62305.

Replace IEC 62561-2 by EN 62561-2 ¹⁾.

¹⁾ At draft stage.

Annex ZA
(normative)
Normative references to international publications
with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
-	-	Characterisation of waste - Leaching - Compliance test for leaching of granular waste materials and sludges - Part 2: One stage batch test at a liquid to solid ratio of 10 l/kg for materials with particle size below 4 mm (without or with size reduction)	EN 12457-2	-
-	-	Characterization of waste - Analysis of eluates - Determination of pH, As, Ba, Cd, Cl-, Co, Cr, Cr VI, Cu, Mo, Ni, NO ₂ -, Pb, total S, SO ₄ ²⁻ , V and Zn	EN 12506	-
ISO 4689-3	-	Iron ores - Determination of sulfur content - Part 3: Combustion/infrared method	-	-
ISO 14869-1	-	Soil quality - Dissolution for the determination of total element content - Part 1: Dissolution with hydrofluoric and perchloric acids	-	-
ASTM G57-06	-	Standard Test Method for Field Measurement of Soil Resistivity Using the Wenner Four-Electrode Method	-	-
ASTM G59-97	-	Standard Test Method for Conducting Potentiodynamic Polarization Resistance Measurements	-	-
ASTM G102-89	-	Standard Practice for Calculation of Corrosion Rates and Related Information from Electrochemical Measurements	-	-

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Lightning protection system components (LPSC) –
Part 7: Requirements for earthing enhancing compounds**

**Composants des systèmes de protection contre la foudre (CSPF) –
Partie 7: Exigences pour les enrichisseurs de terre**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

LIGHTNING PROTECTION SYSTEM COMPONENTS (LPSC) –

Part 7: Requirements for earthing enhancing compounds

FOREWORD

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International Standard IEC 62561-7 has been prepared by IEC technical committee 81: Lightning protection.

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

FDIS	Report on voting
81/413/FDIS	81/415/RVD

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

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

A list of all the parts in the IEC 62561 series, 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 publication will remain unchanged until the stability date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

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

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