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ILNAS-EN 62561-7:2012

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

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

03/2012

National Foreword

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EUROPEAN STANDARD **EN 62561-7**

NORME EUROPÉENNE

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ICS 29.020; 91.120.40 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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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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CENELEC
European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Management Centre: Avenue Marnix 17, B - 1000 Brussels

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- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2015-01-02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

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

Endorsement notice

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

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.

Publication	Year	Title	EN/HD	Year
-	-	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, NO2-, Pb, total S, SO42-, 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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