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

EESTI STANDARDI EESSÕNA

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See Eesti standard EVS-EN 62561-5:2017 sisaldb Euroopa standardi EN 62561-5:2017 ingliskeelset teksti.	This Estonian standard EVS-EN 62561-5:2017 consists of the English text of the European standard EN 62561-5:2017.
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ICS 29.020, 91.120.40

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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)

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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

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- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2020-12-01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).

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:EN 62305-3 Physical damage to structures and life hazard	EN 62305-3	-

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INTRODUCTION

This part of IEC 62561 deals with the requirements and tests for lightning protection system components (LPSC), specifically earth electrode inspection housings and earth electrode seals, used for the installation of a lightning protection system (LPS) designed and implemented according to IEC 62305 (all parts).