

BS EN 62561-5:2011
Incorporating corrigendum April 2012



BSI Standards Publication

Lightning protection system components (LPSC)

Part 5: Requirements for earth electrode inspection housings and earth electrode seals

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National foreword

This British Standard is the UK implementation of EN 62561-5:2011. It is derived from IEC 62561-5:2011. It supersedes BS EN 50164-5:2009 which will be withdrawn on 28 July 2014.

The CENELEC common modifications have been implemented at the appropriate places in the text. The start and finish of each common modification is indicated in the text by tags **Ⓒ** **Ⓒ**.

The UK participation in its preparation was entrusted to Technical Committee GEL/81, Protection against lightning.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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ISBN 978 0 580 78972 4

ICS 29.020; 91.120.40

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 October 2011.

Amendments/corrigenda issued since publication

Date	Text affected
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30 April 2012	Removal of French pages
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**Lightning protection system components (LPSC) -
Part 5: Requirements for earth electrode inspection housings and earth
electrode seals
(IEC 62561-5:2011, modified)**

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
(CEI 62561-5:2011, modifiée)

Blitzschutzsystembauteile (LPSC) -
Teil 5: Anforderungen an Revisionskästen
und Erderdurchführungen
(IEC 62561-5:2011, modifiziert)

This European Standard was approved by CENELEC on 2011-07-28. 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 Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CENELEC

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

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Foreword

The text of document 81/391/FDIS, future edition 1 of IEC 62561-5, prepared by IEC TC 81, Lightning protection, was submitted to the IEC-CENELEC parallel vote.

A draft amendment, prepared by the Technical Committee CENELEC TC 81X, Lightning protection, was submitted to the formal vote.

The combined texts were approved by CENELEC as EN 62561-5:2011 on 2011-07-28.

This European Standard supersedes EN 50164-5:2009.

The following dates were fixed:

- | | | |
|--|-------|------------|
| – latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement | (dop) | 2012-07-28 |
| – latest date by which the national standards conflicting with the EN have to be withdrawn | (dow) | 2014-07-28 |

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 62561-5:2011 was approved by CENELEC as a European Standard with agreed common modifications.

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

The following referenced documents are indispensable for the application 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 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>
IEC 62305	Series	Protection against lightning	EN 62305	Series
IEC 62305-3	-	Protection against lightning - Part 3: Physical damage to structures and life hazard	EN 62305-3	-

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