



BSI Standards Publication

Lightning protection system components (LPSC)

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

National foreword

This British Standard is the UK implementation of EN IEC 62561-5:2024. It is identical to IEC 62561-5:2023. It supersedes BS EN 62561-5:2017, which is withdrawn.

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 committee manager.

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English Version

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Requirements for earth electrode inspection housings and earth
electrode seals
(IEC 62561-5:2023)

Composants des systèmes de protection contre la foudre
(CSPF) - Partie 5: Exigences pour les regards de visite et
les joints des électrodes de terre
(IEC 62561-5:2023)

Blitzschutzsystembauteile (LPSC) - Teil 5: Anforderungen
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(IEC 62561-5:2023)

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

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European foreword

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

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

This third edition cancels and replaces the second edition published in 2017. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) A classification of earth electrode seals has been added.

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

Draft	Report on voting
81/738/FDIS	81/753/RVD

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

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

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 webstore.iec.ch in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn, or
- revised.