

BS EN 61969-2:2012



BSI Standards Publication

Mechanical structures for electronic equipment — Outdoor enclosures

Part 2: Coordination dimensions

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National foreword

This British Standard is the UK implementation of EN 61969-2:2012. It is identical to IEC 61969-2:2011. It supersedes BS EN 61969-2:2000, BS EN 61969-2-1:2000 and BS EN 61969-2-2:2000, which are withdrawn.

The UK participation in its preparation was entrusted to Technical Committee EPL/48, Electromechanical components and mechanical structures for electronic equipment.

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

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Amendments issued since publication

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EUROPEAN STANDARD
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EN 61969-2

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Supersedes EN 61969-2:2000, EN 61969-2-1:2000, EN 61969-2-2:2000

English version

**Mechanical structures for electronic equipment -
Outdoor enclosures -
Part 2: Coordination dimensions
(IEC 61969-2:2011)**

Structures mécaniques pour équipement
électronique -
Enveloppes de plein air -
Partie 2: Dimensions de coordination
(CEI 61969-2:2011)

Mechanische Bauweisen für elektronische
Einrichtungen -
Außengehäuse -
Teil 2: Koordinationsmaße
(IEC 61969-2:2011)

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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 48D/482/FDIS, future edition 2 of IEC 61969-2, prepared by SC 48D, "Mechanical structures for electronic equipment", of IEC/TC 48, "Electromechanical components and mechanical structures for electronic equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61969-2:2012.

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) 2012-09-22
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2014-12-22

This document supersedes EN 61969-2:2000, EN 61969-2-1:2000 and EN 61969-2-2:2000.

EN 61969-2:2012 includes the following significant technical changes with respect to EN 61969-2:2000:

It was the intention when EN 61969-2:2000 was created that a sectional standard is to be followed by a detail standard, consisting of EN 61969-2-1 and EN 61969-2-2.

The intention of detail standards was to create a recommended but cost-effective range of outdoor enclosure solutions offered from multiple vendors. However, it became evident that the outdoor enclosure applications were extremely application specific and the intended effect became irrelevant.

Consequently, EN 61969-2-1 and EN 61969-2-2 became obsolete and will be withdrawn at the time when EN 61969-2:2012 is published.

To provide for a useful outdoor enclosure installation matrix EN 61969-2:2012 focuses on overall outdoor enclosure co-ordination dimension only.

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 61969-2:2011 was approved by CENELEC as a European Standard without any modification.