

Test probes to verify protection by enclosures —

(Implementation of CENELEC
HD 601 S1)

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the General Electrotechnical Standards Policy Committee (GEL/-) to Technical Committee GEL/97, upon which the following bodies were represented:

- Association of Manufacturers of Domestic Electrical Appliances
- Consumer Policy Committee of BSI
- Department of Trade and Industry (Consumer Safety Unit, C A Division)
- Electrical Installation Equipment Manufacturers' Association (BEAMA Ltd.)
- GAMBICA (BEAMA Ltd.)
- Health and Safety Executive
- Lighting Industry Federation Ltd.

This British Standard, having been prepared under the direction of the General Electrotechnical Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 August 1992

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The following BSI references relate to the work on this standard:
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Amendments issued since publication

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National foreword

This British Standard has been prepared under the direction of the General Electrotechnical Standards Policy Committee. It is identical with IEC 1032:1990 *Test probes to verify protection by enclosures*, including the corrigendum of September 1990, published by the International Electrotechnical Commission (IEC) and adopted without any common modification as CENELEC Harmonization Document HD 601 S1.

The CENELEC Harmonization Document was approved by the CENELEC Technical Board on 10 December 1991. The foreword makes reference to the “date of withdrawal” (dow) of the relevant national standard. In this case the relevant national standard is BS 3042:1971 which will be withdrawn on 1 December 1992. Certificates and marks will not be awarded after this date with respect to the withdrawn British Standard. However such certification and marks already awarded may continue to apply to production until 1 December 1997.

NOTE Upon publication of this revision, BSI Sales Department will respond to purchase orders for BS 3042 by supplying copies of the 1992 edition. Copies of the 1971 edition may be obtained by quoting the number BS 3042/71.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the HD title page, pages 2 to 14, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

UDC 621.3-213-783.3:620.113

Descriptors: Electrical equipment, enclosure for electrical equipment, degree of protection, accident prevention, equipment protection, verification, range

English version

Test probes to verify protection by enclosures

(IEC 1032:1990 + corrigendum September 1990)

Calibres d'essai pour vérifier la protection
par les enveloppes

(CEI 1032:1990 + corrigendum septembre 1990)

Prüfsonden zum Nachweis des Schutzes durch
Gehäuse

(IEC 1032:1990 + Corrigendum
September 1990)

This Harmonization Document was approved by CENELEC on 1991-12-10. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for implementation of this Harmonization Document on a national level.

Up-to-date lists and bibliographical references concerning national implementation may be obtained on application to the Central Secretariat or to any CENELEC member.

This Harmonization Document exists in three official versions (English, French, German).

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B-1050 Brussels

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Foreword

The CENELEC questionnaire procedure, performed for finding out whether or not the international standard IEC 1032:1990, including the corrigendum of September 1990, could be accepted without textual changes, has shown that no CENELEC common modifications were necessary for the acceptance as Harmonization Document.

The reference document was submitted to the CENELEC members for formal vote and was approved by CENELEC as HD 601 S1 on 10 December 1991.

The following dates were fixed:

- latest date of announcement
of the HD at national level (doa) 1992-06-01
- latest date of publication of a
harmonized national
standard (dop) 1992-12-01
- latest date of withdrawal of
conflicting national
standards (dow) 1992-12-01

For products which have complied with the relevant national standard before 1992-12-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 1997-12-01.

Annexes designated “normative” are part of the body of the standard. In this standard, Annex ZA is normative.

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