



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 60999-2:2003

ICS 29.120.20
29.130.20

Connecting devices - Electrical copper
conductors - Safety requirements for screw-type
and screwless-type clamping units Part 2:
Particular requirements for clamping units for
conductors above 35 mm² up to 300 mm²
(included) (IEC 60999-2:2003)

National Standards
Authority of Ireland
Dublin 9
Ireland

Tel: (01) 807 3800
Tel: (01) 807 3838

*This Irish Standard was
published under the
authority of the National
Standards Authority of
Ireland
and comes into effect on:
October 8, 2003*

**NO COPYING WITHOUT NSAI
PERMISSION EXCEPT AS
PERMITTED BY COPYRIGHT
LAW**

© NSAI 2003

Price Code N

Údarás um Chaighdeán Náisiúnta na hÉireann

EUROPEAN STANDARD

EN 60999-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2003

ICS 29.120.20;29.130.20

English version

**Connecting devices –
Electrical copper conductors –
Safety requirements for screw-type and screwless-type clamping units
Part 2: Particular requirements for clamping units for conductors
above 35 mm² up to 300 mm² (included)
(IEC 60999-2:2003)**

Dispositifs de connexion –
Conducteurs électriques en cuivre -
Prescriptions de sécurité pour
organes de serrage à vis et sans vis
Partie 2: Prescriptions particulières pour
les organes de serrage pour conducteurs
au-dessus de 35 mm² et jusqu'à 300 mm²
(inclus)
(CEI 60999-2:2003)

Verbindungsmaterial –
Elektrische Kupferleiter -
Sicherheitsanforderungen für
Schraubklemmstellen und schraubenlose
Klemmstellen
Teil 2: Besondere Anforderungen für
Klemmstellen für Leiter über 35 mm² bis
einschließlich 300 mm²
(IEC 60999-2:2003)

This European Standard was approved by CENELEC on 2003-07-01. 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Lithuania, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, 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

Foreword

The text of document 17B/1274/FDIS, future edition 2 of IEC 60999-2, prepared by SC 17B, Low-voltage switchgear and controlgear, of IEC TC 17, Switchgear and controlgear, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60999-2 on 2003-07-01.

This part of EN 60999 should be read in conjunction with EN 60999-1:2000.

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) 2004-04-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2006-07-01

As the AWG sizes are not used in Europe the following apply:

- Clause 6: delete the note;
- Table 1: delete columns 4, 5 and 6;
- Table 1: delete the text of the note after "IEC 60228A";
- Table 2: delete column 2;
- Table C.2: delete Table C.2 completely;
- Bibliography: delete the bibliography completely.

Annexes designated "normative" are part of the body of the standard.

Annexes designated "informative" are given for information only.

In this standard, annexes B, C and ZA are normative and annex A is informative.

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60999-2:2003 was approved by CENELEC as a European Standard without any modification.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

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 60228 (mod) A1	1978 1993	Conductors of insulated cables	HD 383 S2 -	1986 -
IEC 60228A (mod)	1982	Conductors of insulated cables - First supplement: Guide to the dimensional limits of circular conductors	HD 383 S2	1986
IEC 60999-1	1999	Connecting devices - Electrical copper conductors - Safety requirements for screw-type and screwless-type clamping units Part 1: General requirements and particular requirements for clamping units for conductors from 0,2 mm ² up to 35 mm ² (included)	EN 60999-1	2000

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- Looking for additional Standards? Visit Intertek Inform Infostore
 - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-