



NSAI
Standards

Irish Standard
I.S. EN 60998-2-3:2004

Connecting devices for low-voltage circuits
for household and similar purposes - Part 2-3:
Particular requirements for connecting
devices as separate entities with insulation-
piercing clamping units

I.S. EN 60998-2-3:2004

Incorporating amendments/corrigenda/National Annexes issued since publication:

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard — national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation — recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):

NOTE: The date of any NSAI previous adoption may not match the date of its original CEN/CENELEC document.

This document is based on:

EN 60998-2-3:2004

Published:

2004-04-29

*This document was published
under the authority of the NSAI
and comes into effect on:*

2015-02-19

ICS number:

NOTE: If blank see CEN/CENELEC cover page

NSAI
1 Swift Square,
Northwood, Santry
Dublin 9

T +353 1 807 3800
F +353 1 807 3838
E standards@nsai.ie
W NSAI.ie

Sales:
T +353 1 857 6730
F +353 1 857 6729
W standards.ie

Údarás um Chaighdeáin Náisiúnta na hÉireann

EUROPEAN STANDARD

EN 60998-2-3

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2004

ICS 29.120.20

Supersedes EN 60998-2-3:1993

English version

**Connecting devices for low-voltage circuits
for household and similar purposes
Part 2-3: Particular requirements for connecting devices
as separate entities with insulation-piercing clamping units
(IEC 60998-2-3:2002, modified)**

Dispositifs de connexion
pour circuits basse tension
pour usage domestique et analogue
Partie 2-3: Règles particulières
pour dispositifs de connexion
en tant que parties séparées
avec organes de serrage
à perçage d'isolant
(CEI 60998-2-3:2002, modifiée)

Verbindungsmaterial
für Niederspannungs-Stromkreise
für Haushalt und ähnliche Zwecke
Teil 2-3: Besondere Anforderungen
für Verbindungsmaterial
als selbständige Betriebsmittel
mit Schneidklemmstellen
(IEC 60998-2-3:2002, modifiziert)

This European Standard was approved by CENELEC on 2004-03-01. 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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, 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

EN 60998-2-3:2004

- 2 -

Foreword

The text of the International Standard IEC 60998-2-3:2002, prepared by SC 23F, Connecting devices, of IEC TC 23, Electrical accessories, together with common modifications prepared by the CENELEC Reporting Secretariat SR 23F, was submitted to the formal vote and was approved by CENELEC as EN 60998-2-3 on 2004-03-01.

This European Standard supersedes EN 60998-2-3:1993.

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) 2005-03-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2007-03-01

This Part 2-3 is intended to be used in conjunction with EN 60998-1:2004.

It supplements or modifies the corresponding clauses in EN 60998-1, so as to convert it into the European Standard: Particular requirements for connecting devices as separate entities with insulation piercing clamping units.

Where a particular subclause of Part 1 is not mentioned in this Part 2-3, that subclause applies as far as is reasonable. Where this standard states “addition”, “modification” or “replacement”, the relevant text in Part 1 should be adapted accordingly.

In this standard, the following print types are used:

- requirements proper: in roman type;
 - *test specifications: in italic type;*
 - explanatory matter: in smaller roman type.
-

Endorsement notice

The text of the International Standard IEC 60998-2-3:2002 was approved by CENELEC as a European Standard with agreed common modifications as given below.

COMMON MODIFICATIONS

- 10.102** In Table 101, **delete** NOTE 1.
- 10.102** In Table 101, NOTE 2, **delete** "and for AWG conductors, on ASTM B172-71, ICEA Publication S-19-81, ICEA Publication S-66-524 and ICEA Publication S-65-516."
- 10.106** In Table 103, **delete** NOTE 1 and NOTE 2.
- 10.107.1** In Table 104, **delete** NOTE 1 and NOTE 2.
- Annex BB** **Delete** the whole annex.

Annex ZA of Part 1 is applicable except as follows:

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

Addition:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60227 ¹⁾	Series	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	-	-
IEC 60245 ²⁾	Series	Rubber insulated cables - Rated voltages up to and including 450/750 V	-	-

¹⁾ The HD 21 series, which is related to, but not directly equivalent with the IEC 60227 series, applies instead.

²⁾ The HD 22 series, which is related to, but not directly equivalent with the IEC 60245 series, applies instead.

This page is intentionally left blank

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
-