



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 61797-1:1998

ICS 29.100.10

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**TRANSFORMERS AND INDUCTORS FOR USE
IN TELECOMMUNICATION AND ELECTRONIC
EQUIPMENT - MAIN DIMENSIONS OF COIL
FORMERS PART 1 COIL FORMERS FOR
LAMINATED CORES (IEC 1797-1:1996)**

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Údarás um Chaighdeáin Náisiúnta na hÉireann

DECLARATION
OF
SPECIFICATION
ENTITLED

TRANSFORMERS AND INDUCTORS FOR USE IN TELECOMMUNICATION AND
ELECTRONIC EQUIPMENT - MAIN DIMENSIONS OF COIL FORMERS
PART 1 COIL FORMERS FOR LAMINATED CORES (IEC 1797-1:1996)

AS

THE IRISH STANDARD SPECIFICATION FOR

TRANSFORMERS AND INDUCTORS FOR USE IN TELECOMMUNICATION AND
ELECTRONIC EQUIPMENT - MAIN DIMENSIONS OF COIL FORMERS
PART 1 COIL FORMERS FOR LAMINATED CORES (IEC 1797-1:1996)

NSAI in exercise of the power conferred by section 16 (3) of the National Standards Authority of Ireland Act, 1966 (No. 28 of 1996) and with the consent of the Minister for Enterprise, Trade and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Transformers and inductors for use in telecommunication and electronic equipment - main dimensions of coil formers Part 1 Coil formers for laminated cores (IEC 1797-1:1996)) Declaration, 1998.
2. (1) The Specification set forth in the schedule to this declaration is hereby declared to be the standard specification for Transformers and inductors for use in telecommunication and electronic equipment - main dimensions of coil formers Part 1 Coil formers for laminated cores (IEC 1797-1:1996). The Schedule comprises the text of EN 61797-1:1996.
(2) The said standard specification may be cited as Irish Standard EN 61797-1:1998 or as I.S. EN 61797-1:1998.

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 61797-1

December 1996

ICS 29.180

Descriptors: Transformers and inductors, telecommunication and electronic equipment, coil formers for laminated cores, main dimensions, bracket mounting, printed board mounting, grid plans mounting, material of coil formers, solderability and mechanical strength of terminal pins

English version

**Transformers and inductors for use in telecommunication
and electronic equipment - Main dimensions of coil formers**
Part 1: Coil formers for laminated cores
(IEC 1797-1:1996)

**Transformateurs et inductances
destinés aux équipements électroniques
et de télécommunication**
Dimensions principales des carcasses
**Partie 1: Carcasses pour noyaux
feuilletés**
(CEI 1797-1:1996)

**Transformatoren und Drosseln für
nachrichtentechnische und elektronische
Einrichtungen - Spulenkörperhauptmaße**
**Teil 1: Spulenkörper für lamellierte
Kerne**
(IEC 1797-1:1996)

This European Standard was approved by CENELEC on 1996-10-01. 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, 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

Foreword

The text of document 51/420/FDIS, future edition 1 of IEC 1797-1, prepared by IEC TC 51, Magnetic components and ferrite materials, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61797-1 on 1996-10-01.

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) 1997-07-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 1997-07-01

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

In this standard, annex ZA is normative.

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 1797-1:1996 was approved by CENELEC as a European Standard without any modification.

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