



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 131701:1998

ICS 31.060.30

**BLANK DETAIL SPECIFICATION: FIXED  
CAPACITORS FOR DIRECT CURRENT WITH  
ELECTRODES OF THIN METAL FOILS AND A  
POLYCARBONATE FILM DIELECTRIC  
ASSESSMENT LEVEL E**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 131701**

October 1997

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Supersedes CECC 31 701:1986 and its amendment

English version

**Blank Detail Specification:  
Fixed capacitors for direct current with electrodes  
of thin metal foils and a polycarbonate film dielectric  
Assessment level E**

This European Standard was approved by CENELEC on 1992-10-14. 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

At the request of CLC/TC CECC/SC 40XA (former WG 3), the text of CECC 31 701:1986, Issue 1, with its amendment A2 and document CECC(Secretariat)3063, was submitted to the formal vote for conversion into a European Standard.

The text of the draft, together with the voting report, circulated as document CECC(Secretariat)3231, was approved as EN 131701 on 1992-10-14 and confirmed by CENELEC on 1997-03-11.

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) 1998-04-01
  - latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 1998-04-01
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### **Identification of the detail specification (DS) and the component**

The first page of the DS should have the following layout. The numbers in square brackets correspond to the indications to be completed thereunder:

- [1] The name of the National Standards Organization under whose authority the DS is published and, if applicable, the organization from whom the DS is available.
- [2] The CECC symbol and the number allotted to the DS by the CECC General Secretariat.
- [3] The number and issue number of the CECC generic and sectional specification as relevant; also national reference if different.
- [4] If different from the CECC number, the national number of the DS, date of issue and any further information required by the national system, together with any amendment numbers.
- [5] A brief description of the component or range of components.
- [6] Information on typical construction (where applicable).

For [5] and [6] the text to be given in the DS should be suitable for an entry in the Register of firms, products and services approved under the CECC system (Register of approvals), CECC 00200, and the Register of national documents implementing CECC publications and CECC European Standards, CECC 00300.

- [7] An outline drawing with main dimensions which are of importance for interchangeability, and/or reference to the appropriate national or international document for outlines. Alternatively, this drawing may be given in an annex to the DS, but [7] should always contain an illustration of the general outer appearance of the component.
- [8] The level (s) of quality assessment covered by the DS.
- [9] Reference data giving information on the most important properties of the component which allow comparison between the various component types intended for the same, or for similar, applications.

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