

**SLOVENSKI STANDARD**  
**SIST EN 130200:2002/A3:2002**

**01-september-2002**

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**Sectional specification: Fixed tantalum capacitors with non-solid or solid electrolyte**

Sectional Specification: Fixed tantalum capacitors with non-solid or solid electrolyte

Rahmenspezifikation: Tantal-Festkondensatoren mit festem oder flüssigem Elektrolyten

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Spécification intermédiaire. Condensateurs fixes au tantal à électrolyte non solide ou solide  
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Ta slovenski standard je istoveten z: [SIST EN 130200:2002/A3:2002](#) [EN 130200:1993/A3:1998](#)  
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**ICS:**

31.060.40	Tantalski elektrolitni kondenzatorji	Tantalum electrolytic capacitors
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**EUROPEAN STANDARD**  
**NORME EUROPÉENNE**  
**EUROPÄISCHE NORM**

**EN 130200/A3**

March 1998

Descriptors: Quality, electronic components, capacitors

English version

**Sectional Specification:  
 Fixed tantalum capacitors with non-solid or solid electrolyte**

Spécification intermédiaire:  
 Condensateurs fixes au tantal à  
 électrolyte non solide ou solide

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This amendment A3 modifies the European Standard EN 130200:1993; it was approved by CENELEC on 1994-10-16. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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, 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

Page 2  
EN 130200:1993/A3:1998

### Foreword

This amendment to the European Standard EN 130200 was prepared by CLC/TC CECC/SC 40XA (former WG 3), Capacitors.

The text of the draft based on document CECC(Secretariat)3450 was submitted to the formal vote; together with the voting report, circulated as document CECC(Secretariat)3550, it was approved as amendment A2 to EN 130200:1993 on 1994-05-15.

The text of the draft based on document CECC(Secretariat)3541 was submitted to the formal vote; together with the voting report, circulated as document CECC(Secretariat)3620, it was approved as amendment A3 to EN 130200:1993 on 1994-10-16.

This amendment A3 includes amendments A2.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1998-10-01
- latest date by which national standards conflicting with the amendment have to be withdrawn (dow) 1999-10-01

The following changes are to be made to EN 130200:1993.

- delete pages 3, 12 and 18; (**standards.iteh.ai**)
- insert the new pages 3, 12 and 18.

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## CONTENTS

Section/Clause	Page
<b>FOREWORD</b> .....	2
<b>1 GENERAL</b> .....	4
1.1 Scope.....	4
1.2 Related documents.....	4
1.3 Information to be given in a detail specification.....	4
1.4 Terminology.....	6
1.5 Marking.....	6
<b>2 PREFERRED RATINGS AND CHARACTERISTICS</b> .....	8
2.1 Preferred climatic categories.....	8
2.2 Preferred values of ratings.....	8
<b>3 QUALITY ASSESSMENT PROCEDURES</b> .....	10
3.1 Primary stage of manufacture.....	10
3.2 Structurally similar components.....	10
3.3 Certified test records of released lots.....	10
3.4 Qualification approval.....	10
3.5 Quality conformance inspection.....	11
<b>4 TEST AND MEASUREMENT PROCEDURES</b> .....	13
4.1 Visual examination and check of dimensions.....	13
4.2 Electrical tests.....	13
4.3 Robustness of terminations.....	15
4.4 Resistance to soldering heat.....	16
4.5 Solderability.....	17
4.6 Rapid change of temperature.....	17
4.7 Vibration.....	17
4.8 Bump.....	18
4.9 Shock.....	18
4.10 Climatic sequence.....	19
4.11 Damp heat, steady state.....	20
4.12 Endurance.....	20
4.13 Surge.....	21
4.14 Reverse voltage.....	21
4.15 Characteristics at high and low temperatures.....	22
4.16 Component solvent resistance.....	22
4.17 Solvent resistance of the marking.....	22
4.18 High surge current test.....	22
<b>ANNEX A1 TEST PLAN FOR QUALIFICATION APPROVAL - ASSESSMENT LEVEL E</b> .....	23
<b>ANNEX A2 TEST PLAN FOR QUALITY CONFORMANCE INSPECTION - LOT-BY-LOT TESTS - ASSESSMENT LEVEL E</b> .....	25
<b>ANNEX A3 TEST PLAN FOR QUALITY CONFORMANCE INSPECTION - PERIODIC TESTS - ASSESSMENT LEVEL E</b> .....	26
<b>ANNEX A4 TEST SCHEDULE FOR QUALIFICATION APPROVAL - ASSESSMENT LEVEL E</b> .....	27

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SIST EN 130200:2002/A3:2002

<https://standards.iteh.ai/catalog/standards/sist/2fdcc873-08d0-4247-a534-112cfb083fc6/sist-en-130200-2002-a3-2002>

Page 12  
EN 130200:1993  
A3:1998

### 3.5.1.2 Group C inspection

These tests shall be carried out periodically according to Annex A3.

The samples shall be representative of the current production in the specified periods and shall be divided into high, medium and low voltage ratings or case sizes. In order to cover the range of approvals in any period one high, one medium and one low voltage or case size shall be tested. In subsequent periods other voltages or case sizes in production shall be tested with the aim of covering the whole range of approval.

### 3.5.2 Test schedules

See Annex A2 and Annex A3.

### 3.5.3 Delayed delivery

When according to the procedures of 3.11 of EN 130000 re-inspection has to be made, solderability and leakage current shall be checked as specified in Group A or B inspection.

### 3.5.4 Assessment levels

The assessment level(s) given in the blank detail and detail specification shall preferably be selected from Annex A2 and Annex A3.

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