



SLOVENSKI STANDARD
SIST EN 113000:2002
01-september-2002

Generic specification: Camera tubes

Generic Specification: Camera tubes

Fachgrundspezifikation: Eine deutsche Version liegt zur Zeit nicht vor

Spécification générique: Tubes de prise de vues

Ta slovenski standard je istoveten z: EN 113000:1991

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ICS:

31.260	Optoelektronika, laserska oprema	Optoelectronics. Laser equipment
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EUROPEAN STANDARD

EN 113000

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 1991

Descriptors: Quality, electronic components, tubes

English version

Generic Specification: Camera tubes

Spécification Générique:
Tubes de prise de vuesFachgrundspezifikation:
*Eine deutsche Version liegt zur
Zeit nicht vor****iTeh STANDARD PREVIEW**
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This European Standard was approved by the CENELEC Electronic Components Committee (CECC) on 20 November 1991. The text of this standard consists of the text of CECC 13000 Issue 1 1980 of the corresponding CECC Specification. CENELEC members are bound to comply with 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 General Secretariat of the CECC 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 CECC General 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. The membership of the CECC is identical, with the exception of the national electrotechnical committees of Greece, Iceland and Luxembourg.

CECC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B-1050 Brussels

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European Committee for Electrotechnical Standardization (CENELEC)
Cenelec Electronic Components Committee

CECC

English version



Harmonized System of Quality Assessment for
Electronic Components

GENERIC SPECIFICATION:
CAMERA TUBES

Système Harmonisé d'Assurance de la Qualité
des Composants Electroniques

SPECIFICATION GÉNÉRIQUE:

**TUBES DE PRISE
DE VUES**

1 Edition
Issue
Ausgabe

CECC 13000

1980

CECC 13000:1980

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Foreword

The CENELEC Electronic Components Committee (CECC) is composed of those member countries of the European Committee for Electrotechnical standardization (CENELEC) who wish to take part in a harmonized system for electronic components of assessed quality.

The object of the System is to facilitate international trade by the harmonization of the specifications and quality assessment procedures for the electronic components, and by the grant of an internationally recognised Mark, or Certificate, of Conformity. The components produced under the System are thereby accepted by all member countries without further testing.

This document has been formally approved by the CECC, and has been prepared for those member countries taking part in the System who wish to issue national harmonized specifications for CAMERA TUBES. It should be read in conjunction with document CECC 00100: Basic Rules (1974)

Preface

This specification was prepared by CECC Working Group 11: "Electro-optical devices".

In accordance with the requirements of document CECC 00100 it is based, wherever possible on the recommendations of the International Electrotechnical Commission and in particular on IEC 151-26: "*Methods of measurement for camera tubes*".

The text of this specification was circulated to the CECC in document CECC (Secretariat) 301 in September 1974 and following ratification of the Report on the Voting in CECC (Secretariat) 391 in January 1976 was approved by the CECC Management Committee for printing as a CECC Specification.

This specification will be supplemented by blank detail specifications applicable to each sub-family of camera tubes.

The CECC Management Committee at its meeting in Copenhagen in March 1979 decided that as the German National Authorized Institution would not be implementing the requirements of this CECC generic specification, the text should be published in the English and French versions only.

This specification does not completely conform with the requirements of CECC 00400. In particular the phrase "... as stated in the detail specification ..." should be read as "... as prescribed in the detail specification ..." throughout.

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Section 1. Scope

This document applies to camera tubes of assessed quality

Section 2. General

2.1 Order of precedence

Where any discrepancies occur for any reason, documents shall rank in the following order of authority:

- 1) the detail specification
- 2) the generic specification
- 3) document CECC 00100 or any other international (eg IEC) documents to which reference is made.

The same order of precedence shall apply to equivalent national documents.

2.2 Related documents

ISO 1000	1973	<i>Rules for the use of units of the international system of units and selection of the decimal multiples and sub-multiples of the SI units.</i>
IEC 27	—	<i>Letter symbols to be used in electrical technology.</i>
IEC 27-1	1971	<i>Part 1 General</i>
IEC 50	—	<i>International electrotechnical vocabulary</i>
IEC 67	1966	<i>Dimensions of electronic tubes and valves</i>
IEC 68	—	<i>Basic environmental testing procedures (see CECC 00006)</i>
IEC 100	1962	<i>Methods for the measurement of direct interelectrode capacitances of electronic tubes and valves.</i>
IEC 117	—	<i>Recommended graphical symbols</i>
IEC 134	1961	<i>Rating systems for electronic tubes and valves and analogous semi-conductor devices</i>
IEC 151	—	<i>Measurements of the electrical properties of electronic tubes and valves</i>
IEC 151-1	1963	<i>Measurement of electrode current</i>
IEC 151-2	1963	<i>Measurement of heater or filament current</i>
IEC 151-15	1967	<i>Methods of measurement of spurious and unwanted electrode currents.</i>
IEC 151-26	1971	<i>Methods of measurement for camera tubes</i>
IEC 410	1973	<i>Sampling plans and procedures for inspection by attributes (see CECC 00007)</i>
CECC 00100	1974	<i>Basic Rules</i>
CECC 00006	—	<i>Harmonization document for IEC 68: basic environmental testing procedure</i>
CECC 00007	—	<i>Harmonization document for IEC 410: sampling plans and procedures for inspection by attributes</i>
CECC 00107	1977	<i>Rule of Procedure 7: Quality assessment procedures</i>
CECC 00109	1974	<i>Rule of Procedure 9: Certified test records.</i>

2.3 Units, symbols and terminology

Units, graphical symbols, letter symbols and terminology shall, wherever possible, be taken from the following documents:

ISO 1000	1973	<i>Rules for the use of units of the international system of units and selection of the decimal multiples and sub-multiples of the SI units.</i>
IEC 27	—	<i>Letter symbols to be used in electrical technology</i>
IEC 50	—	<i>International electrotechnical vocabulary</i>
IEC 117	—	<i>Recommended graphical symbols</i>
IEC 151-26	1971	<i>Methods of measurement for camera tubes.</i>