

**Harmonized system of quality
assessment for electronic components**

**Blank detail
specification:
Quartz crystal units
(Qualification
approval)**

The European Standard EN 168201:1992 has the status of a
British Standard

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee EPL/49, Piezoelectric devices for frequency control and selection, upon which the following bodies were represented:

- FEI (Federation of the Electronics Industry)
- IEE (Institution of Electrical Engineers)
- Institute of Physics
- Ministry of Defence
- National Supervising Inspectorate (BSI PC)

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National foreword

This British Standard has been prepared by Technical Committee EPL/49 and is the English language version of EN 168201:1992 *Blank details specification: Quartz crystal units (Qualification approval)*, published by the Electronic Components Committee (CECC) of the European Committee for Electrotechnical Standardization (CENELEC).

This Standard lists the ratings, characteristics and inspection requirements which have to be included as mandatory requirements in any detail specification for this type of quartz crystal unit.

Detail specifications have to conform to the requirements of this blank detail specification and BS CECC 00111 *Rule of Procedure 11. Specifications — Part 4:1991 Regulations for CECC detail specifications*.

The British Standard which implements the CECC Rules of Procedure is BS 9000 *General requirements for a system for electronic components of assessed quality — Part 2:1996 Specification for the national implementation of the CECC system*.

Cross-references

Publication referred to	Corresponding British Standard
EN 168000:1993 (CECC 68000:1989)	BS EN 168000:1996 ^a <i>Harmonized system of quality assessment for electronic components. Generic specification: Quartz crystal units</i>
EN 168200 (CECC 68200:1990)	BS EN 168200:1996 ^a <i>Harmonized system of quality assessment for electronic components. Sectional specification: Quartz crystal units (Qualification approval)</i>

^a In preparation.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 10, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

Descriptors: Quality, electronic components, quartz crystal units

English version

Blank detail specification: Quartz crystal units (Qualification approval)

Spécification particulière cadre:
Résonateurs à quartz
(Homologation)

Vordruck für Bauartspezifikation:
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(Bauartzulassung)

This European Standard was approved by CENELEC Electronic Components Committee (CECC) on 14 January 1992. The text of this standard consists of the text of CECC 68201 Issue 1 (with erratum) 1990 of the corresponding CECC Specification. 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 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

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