

Specification for

Harmonized system of quality assessment for electronic components — Blank detail specification —

Lead-screw actuated and rotary preset
potentiometers

The European Standard EN 141101:1992 has the status of a
British Standard

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Amendments issued since publication

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National foreword

This British Standard has been prepared under the direction of the Electronic Components Standards Policy Committee and is the English language version of EN 141101 “Blank detail specification: Lead-screw actuated and rotary preset potentiometers” published by the European Committee for Electrotechnical Standardization (CENELEC) Electronic Components Committee (CECC). It is identical with CECC 41101 Issue 2:1992. The related CECC 41101 Issue 1:1978 and BS CECC 41101:1978 are both now declared obsolescent.

EN 141101 was prepared by CECC WG4B “Potentiometers” and the United Kingdom participation in the drafting was provided by Technical Committee ECL/4: Capacitors and resistors for electronic equipment.

Scope. The standard lists the ratings, characteristics and inspection requirements which shall be included as mandatory requirements in accordance with BS CECC 41100 in any detail specification for these devices.

Cross-references

International Standard	Corresponding British Standard
CECC 41000:1976	BS CECC 41000:1977 <i>Harmonized system of quality assessment for electronic components: Generic specification for potentiometers</i> (Identical)
CECC 41100:1976	BS CECC 41100:1978 <i>Harmonized quality assessment for electronic components: Sectional specification: Lead-screw actuated and rotary preset potentiometers</i> (Identical)
IEC 62:1974	BS 1852:1975: <i>Specification for marking codes for resistors and capacitors</i> (Identical)
IEC 68	BS 2011: <i>Environmental Testing</i>
IEC 286	BS 6062: <i>Packaging of electronic components for automatic handling</i>

The Technical Committee has reviewed the provisions of IEC 410 and CECC 00200, to which reference is made in the text and has decided that they are acceptable for use in conjunction with this standard.

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 2:1991 “Specification for the national implementation of the CECC System.”

Detail specification. Detail specifications shall comply with the requirements of this Blank Detail Specification and BS CECC 00111: Rule of Procedure 11. Specifications. Part 4:1991 Regulations for CECC Detail Specifications.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, page 2, the CECC title page, page ii, pages 1 to 13 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.

UDC:

Descriptors: Quality, electronic components, potentiometers

English version

Blank Detail Specification: Lead-screw actuated and rotary preset potentiometers

Spécification Particulière Cadre:
Potentiomètres de réglage
commandes par vis

Vordruck für Bauartspezifikation:
Trimmpotentiometer mit
Einstellung durch
Gewindespindel oder durch
direktes Drehen

This European Standard was approved by the CENELEC Electronic Components Committee (CECC) on 8 August 1991. The text of this standard consists of the text of CECC 41101 Issue 2 1991 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

Förderverein für Elektrotechnische Normung (FEN) e. V.
Cenelec Electronic Components Committee

CECC

Système Harmonisé d'Assurance de la Qualité
des Composants Electroniques

SPECIFICATION PARTICULIERE CADRE:

**POTENTIOMETRES DE
REGLAGE COMMANDES
PAR VIS**

Harmonized System of Quality Assessment for
Electronic Components

BLANK DETAIL SPECIFICATION:

**LEAD-SCREW ACTUATED
AND ROTARY PRESET
POTENTIOMETERS**

Harmonisiertes Gütebestätigungssystem für
Bauelemente der Elektronik

VORDRUCK FÜR BAUARTSPEZIFIKATIONEN:

**TRIMMPOTENTIOMETER
MIT EINSTELLUNG DURCH
GEWINDESPINDEL ODER
DURCH DIREKTES DREHEN**



2 Edition
Issue
Ausgabe

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