

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

Generic specification: Electromechanical all-or-nothing relays —

Part 1: General

The European Standard EN 116000-1:1996 has the status of a
British Standard

ICS 29.120.70

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee EPL/94, General purpose relays and reed contact units, upon which the following bodies were represented:

- FEI (Federation of the Electronics Industry)
- Ministry of Defence
- National Supervising Inspectorate (BSI PC)

This British Standard, having been prepared under the direction of the Electrotechnical Sector Board, was published under the authority of the Standards Board and comes into effect on 15 July 1996

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The following BSI references relate to the work on this standard:
Committee reference EPL/94
Draft announced in *BSI News* Update April 1996

ISBN 0 580 26121 2

Amendments issued since publication

Amd. No.	Date	Comments

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National foreword

This British Standard has been prepared by Technical Committee EPL/94 and is the English language version of EN 116000-1:1996 *Generic specification: Electromechanical all-or-nothing relays — Part 1: General*, published by the Electronic Components Committee (CECC) of the European Committee for Electrotechnical Standardization (CENELEC). For application within the CECC quality assessment system, this specification has to be used in conjunction with BS EN 116000-3:1996 *Generic specification: Electromechanical all-or-nothing relays — Part 3: Test and measurement procedures*.

EN 116000-1 has been prepared by Subcommittee CENELEC TC/CECC SC 94, Relays, in which the UK played an active part.

BS 9150:1983 and BS CECC 16000-1:1992 are declared obsolescent on the publication of BS EN 116000-1:1996 and BS EN 116000-3:1996.

Cross-references

Publication referred to	Corresponding British Standard
EN 116000-3:1996	BS EN 116000 <i>Generic specification: Electromechanical all-or-nothing relays</i> BS EN 116000-3:1996 <i>Test and measurement procedures</i>
BS EN 100114-1:1993 (CECC 00114-I:1992)	BS EN 100114 <i>Rule of Procedure 14. Quality assessment procedure</i> BS EN 100114-1:1994 <i>Approval of manufacturers and other organizations</i>
CECC 00114-II:1994	BS CECC 00114 <i>Rule of procedure 14. Quality assessment procedures</i> Part 2:1995 <i>Qualification approval of electronic components</i>
IEC 255-1-00:1975	BS 5992 <i>Electrical relays</i> Part 2:1980 <i>Specification for all-or-nothing electrical relays</i>
IEC 255-10:1979	BS QC 160000 <i>Harmonized system of quality assessment for electronic components. Electrical relays. Generic specification: electromechanical all-or-nothing relays</i> Part 2:1987 <i>Quality assessment procedures</i>
IEC 617	BS 3939 <i>Graphical symbols for electrical power, telecommunications and electronics diagrams</i>
ISO 1000:1992	BS 5555:1993 <i>Specification for SI units and recommendations for the use of their multiples and of certain other units</i>

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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 8, 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.

English version

Generic specification:
Electromechanical all-or-nothing relays
Part 1: General

Spécification générique:
Relais électromécaniques de tout-ou-rien
Partie 1: Généralités

Fachgrundspezifikation:
Elektromechanische Schaltrelais
Teil 1: Allgemeines

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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.

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
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Central Secretariat: rue de Stassart 35, B-1050 Brussels