

Measurement of quartz crystal unit parameters —

Part 6: Measurement of drive level dependence (DLD)

The European Standard EN 60444-6:1997 has the status of a
British Standard

ICS 31.140

Committees responsible for this British Standard

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

- Federation of the Electronics Industry
- Institute of Physics
- Institution of Electrical Engineers
- 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 November 1995

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National foreword

This Part of BS EN 60444 has been prepared by Technical Committee EPL/49 (formerly ECL/11), and is the English language version of EN 60444-6:1997, published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 444-6:1995, *Measurement of quartz crystal unit parameters — Part 6. Measurement of drive level dependence (DLD)*, published by the International Electrotechnical Commission (IEC).

Cross references

Attention is drawn to the fact that CEN and CENELEC Standards normally include an annex which lists normative references to international publications with their corresponding European publications. The British Standards which implement these international or European publications may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or using the “Find” facility of the BSI Standards Electronic Catalogue.

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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 12, 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.

Measurement of quartz crystal unit parameters Part 6: Measurement of drive level dependence (DLD)

(IEC 444-6:1995)

Mesure des paramètres des résonateurs à
quartz
Partie 6: Mesure de la dépendance du niveau
d'excitation (DNE)
(CEI 444-6:1995)

Messung von Schwingquarz-Kennwerten
Teil 6: Messung der Belastungs-abhängigkeit
(DLD)
(IEC 444-6:1995)

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CENELEC

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

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Foreword

The text of the International Standard IEC 444-6:1995, prepared by IEC TC 49, Piezoelectric and dielectric devices for frequency control and selection, was submitted to the formal vote and was approved by CENELEC as EN 60444-6 on 1997-03-11 without any modification.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1997-12-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 1997-12-01

Annexes designated “normative” are part of the body of the standard. In this standard, Annex A and Annex ZA are normative. Annex ZA has been added by CENELEC.