

**IRISH STANDARD** 

I.S. EN 60027-3:2007

ICS 01.075 01.060

LETTER SYMBOLS TO BE USED IN
ELECTRICAL TECHNOLOGY -- PART 3:
LOGARITHMIC AND RELATED
QUANTITIES, AND THEIR UNITS (IEC
60027-3:2002 (EQV))

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### **EUROPEAN STANDARD** NORME FUROPÉENNE

### EN 60027-3

**EUROPÄISCHE NORM** 

January 2007

ICS 01.075; 01.060

Supersedes HD 60027-3:2004

### **English version**

### Letter symbols to be used in electrical technology Part 3: Logarithmic and related quantities, and their units (IEC 60027-3:2002)

Symboles littéraux à utiliser en électrotechnique Partie 3: Grandeurs logarithmiques et connexes, et leurs unités (CEI 60027-3:2002)

Formelzeichen für die Elektrotechnik Teil 3: Logarithmische und verwandte Größen und ihre Einheiten (IEC 60027-3:2002)

This European Standard was approved by CENELEC on 2006-12-01. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

## **CENELEC**

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

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

### **Foreword**

The text of the International Standard IEC 60027-3:2002, prepared by IEC TC 25, Quantities and units, and their letter symbols, was approved by CENELEC as HD 60027-3:2004 on 2003-12-01.

This Harmonization Document was submitted to the formal vote for conversion into a European Standard and was approved by CENELEC as EN 60027-3 on 2006-12-01.

This European Standard supersedes HD 60027-3:2004.

The following date was 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) 2007-12-01

Annex ZA has been added by CENELEC.

### **Endorsement notice**

The text of the International Standard IEC 60027-3:2002 was approved by CENELEC as a European Standard without any modification.

# Annex ZA (normative)

# Normative references to international publications with their corresponding European publications

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	EN/HD	<u>Year</u>
IEC 60027-2	2000	Letter symbols to be used in electrical technology Part 2: Telecommunications and electronics	HD 60027-2	2003
ISO 31-0	1992	Quantities and units Part 0: General principles	-	-
ISO 31-2	1992	Quantities and units Part 2: Periodic and related phenomena	-	-
ISO 31-7	1992	Quantities and units Part 7: Acoustics	-	-
ISO 31-11	1992	Quantities and units Part 11: Mathematical signs and symbols for use in the physical sciences and technology	-	-
ISO/IEC 2382-16	1996	Information technology – Vocabulary Part 16: Information theory	-	-

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