



SLOVENSKI STANDARD

SIST EN 62018:2005

01-november-2005

Poraba energije pri opremi za informacijsko tehnologijo – Merilne metode (IEC 62018:2003)

Power consumption of information technology equipment - Measurement methods

Energieverbrauch von Einrichtungen der Informationstechnik - Messverfahren

Consommation d'énergie des matériels de traitement de l'information - Méthodes de mesure

ITeH STANDARD PREVIEW
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Ta slovenski standard je istoveten z: EN 62018:2003

SIST EN 62018:2005
<https://standards.iteh.ai/catalog/standards/sist/71591ea4-a58c-446d-8655-63ef8a4acf0/sist-en-62018-2005>

ICS:

35.020

Informacijska tehnika in
tehnologija na splošno

Information technology (IT) in
general

SIST EN 62018:2005

en

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EUROPEAN STANDARD

EN 62018

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2003

ICS 35.020; 35.260

English version

**Power consumption of information technology equipment –
Measurement methods
(IEC 62018:2003)**

Consommation d'énergie des matériels
de traitement de l'information –
Méthodes de mesure
(CEI 62018:2003)

Energieverbrauch von Einrichtungen
der Informationstechnik –
Messverfahren
(IEC 62018:2003)

This European Standard was approved by CENELEC on 2003-10-01. 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.

<https://standards.iteh.ai/catalog/standards/sist/7139fea4-a38c-446d-8655-0c3a7409381c/en-62018-2003>

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, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Lithuania, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and 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 document 108/65/FDIS, future edition 1 of IEC 62018, prepared by IEC TC 108, Safety of electronic equipment within the field of audio/video, information technology and communication technology, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 62018 on 2003-10-01.

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) 2004-07-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2006-10-01

Annexes designated "normative" are part of the body of the standard.
In this standard, annex ZA is normative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 62018:2003 was approved by CENELEC as a European Standard without any modification. (standards.iteh.ai)

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE When 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>	<u>EN/HD</u>	<u>Year</u>
IEC 60950-1 (mod)	- 1)	Information technology equipment - Safety Part 1: General requirements	EN 60950-1	2001 2)

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1) Undated reference.

2) Valid edition at date of issue.

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NORME
INTERNATIONALE
INTERNATIONAL
STANDARD

CEI
IEC

62018

Première édition
First edition
2003-06

**Consommation d'énergie des matériels
de traitement de l'information –
Méthodes de mesure**

**Power consumption of information
technology equipment –
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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

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*Pour prix, voir catalogue en vigueur
For price, see current catalogue*

CONTENTS

FOREWORD	5
INTRODUCTION	7
1 Scope	9
2 Normative references	9
3 Terms and definitions	9
4 Test procedure	9
4.1 Measuring equipment	9
4.2 Configuration	11
4.3 Temperature and humidity	11
4.4 Power source for test	11
4.4.1 Frequency and waveform	11
4.4.2 Voltage	11
4.5 Power measurements	11
4.5.1 Full-on mode	11
4.5.2 Energy saving mode	11
5 Records of results of measurements	13

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**POWER CONSUMPTION OF INFORMATION
TECHNOLOGY EQUIPMENT –
MEASUREMENT METHODS**

FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
- 2) The formal decisions or agreements of the IEC on technical matters express, as nearly as possible, an international consensus of opinion on the relevant subjects since each technical committee has representation from all interested National Committees.
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- 6) Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. The IEC shall not be held responsible for identifying any or all such patent rights.

International Standard IEC 62018 has been prepared by IEC technical committee 108: Safety of electronic equipment within the field of audio/video, information technology and communication technology.

The text of this standard is based on the following documents:

FDIS	Report on voting
108/65/FDIS	108/66/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

The committee has decided that the contents of this publication will remain unchanged until 2006. At this date, the publication will be

- reconfirmed;
- withdrawn;
- replaced by a revised edition, or
- amended.