

**SLOVENSKI STANDARD****SIST HD 60269-3:2008****01-februar-2008****BUXca Yý U.****SIST EN 60269-3:1995****SIST EN 60269-3:1995/A1:2004****SIST HD 60269-3-1:2006**

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**Nizkonapetostne varovalke - 3. del: Dodatne zahteve za varovalke, ki jih uporabljajo nestrokovne osebe (uporaba varovalk zlasti v gospodinjstvu in podobnih okoljih) - Razdelki od A do F: Primeri tipov standardiziranih varovalk (IEC 60269-3:2006)**

Low-voltage fuses - Part 3: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household or similar applications) - Examples of standardized systems of fuses A to F (IEC 60269-3:2006)

[SIST HD 60269-3:2008](#)

Niederspannungssicherungen - Teil 3: Zusätzliche Anforderungen an Sicherungen zum Gebrauch durch Laien (Sicherungen überwiegend für Hausinstallationen oder ähnliche Anwendungen) - Beispiele für genormte Sicherungssysteme A bis F (IEC 60269-3:2006)

Fusibles basse tension - Partie 3: Exigences supplémentaires pour les fusibles destinés à être utilisés par des personnes non qualifiées (fusibles pour usages essentiellement domestiques et analogues) - Exemples de systèmes de fusibles normalisés A à F (IEC 60269-3:2006)

**Ta slovenski standard je istoveten z: HD 60269-3:2007**

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English version

**Low-voltage fuses -  
Part 3: Supplementary requirements for fuses  
for use by unskilled persons  
(fuses mainly for household or similar applications) -  
Examples of standardized systems of fuses A to F  
(IEC 60269-3:2006, modified)**

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pour les fusibles destinés à être utilisés  
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This Harmonization Document was approved by CENELEC on 2007-03-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for implementation of this Harmonization Document at national level.

Up-to-date lists and bibliographical references concerning such national implementations may be obtained on application to the Central Secretariat or to any CENELEC member.

This Harmonization Document exists in three official versions (English, French, German).

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, 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 document 32B/484/FDIS, future edition 3 of IEC 60269-3, prepared by SC 32B, Low-voltage fuses, of IEC TC 32, Fuses, was submitted to the IEC-CENELEC parallel vote.

A draft amendment, containing common modifications to document 32B/484/FDIS, was prepared by Reporting Secretariat CLC/SR 32B, Low-voltage fuses, and was submitted to the formal vote.

The combined texts were approved by CENELEC as HD 60269-3 on 2007-03-01.

This Harmonization Document partially supersedes EN 60269-3:1995 + A1:2003 and also supersedes HD 60269-3-1:2004.

This document is to be used in conjunction with EN 60269-1:2007.

This Part 3 supplements or modifies the corresponding clauses or subclauses of Part 1.

Where no change is necessary, this Part 3 indicates that the relevant clause or subclause applies.

The following dates were fixed:

- latest date by which the HD has to be implemented at national level by publication of a harmonized national standard or by endorsement (dop) 2008-03-01
- latest date by which the national standards conflicting with the HD have to be withdrawn (dow) 2010-03-01

Tables and figures which are additional to those in Part 1 are numbered starting from 101.

Annex ZA has been added by CENELEC [SIST HD 60269-3:2008](#)

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## Endorsement notice

The text of the International Standard IEC 60269-3:2006 was approved by CENELEC as a Harmonization Document with agreed common modifications as given below.

### COMMON MODIFICATIONS

#### 1 General scope

Replace Note 2 by:

NOTE 2 The following fuse systems are standardized systems in respect to their safety aspects. The National Committees shall select at least one complete fuse system of this standard for their national standards. Colour codes are not specified for each fuse system. Where colour codes are indicated, they apply only to that particular fuse system.

#### Bibliography

Add the following notes for the standards indicated:

IEC 60529	NOTE	Harmonized as EN 60529:1991 (not modified).
ISO 228-1	NOTE	Harmonized as EN ISO 228-1:2003 (not modified).
ISO 228-2	NOTE	Harmonized as EN ISO 228-2:2003 (not modified).

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## 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 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 60068-2-32	- <sup>1)</sup>	Environmental testing - Part 2: Tests. Test Ed: Free fall	EN 60068-2-32	1993 <sup>2)</sup>
IEC 60269-1	- <sup>1)</sup>	Low-voltage fuses - Part 1: General requirements	EN 60269-1	2007 <sup>2)</sup>
IEC 60664	Series	Insulation coordination for equipment within low-voltage systems	EN 60664	Series
IEC 60898 (mod)	1987	Circuit-breakers for overcurrent protection for household and similar installations	EN 60898 <sup>3)</sup>	1991
IEC 60999	Series	Connecting devices - Safety requirements for screw-type and screwless-type clamping units for electrical copper conductors	EN 60999	Series

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<sup>1)</sup> Undated reference.

<sup>2)</sup> Valid edition at date of issue.

<sup>3)</sup> EN 60898:1991 and its amendments A11:1994 through A19:2000 are superseded by EN 60898-1:2003, which is based on IEC 60898-1:2002 (modified).

# INTERNATIONAL STANDARD

# IEC 60269-3

Third edition  
2006-11

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## Low-voltage fuses –

### Part 3: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household and similar applications) – Examples of standardized systems of fuses A to F

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