



SLOVENSKI STANDARD

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SIST HD 60269-3:2008

Niskonapetostne varovalke – 3. del: Dodatne zahteve za varovalke, ki jih uporabljajo nestrokovne osebe (uporaba varovalk zlasti v gospodinjstvu in podobnih okoljih) - Primeri standardiziranih sistemov varovalk od A do F (IEC 60269-3:2010, spremenjen)

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 60269-3:2010, modified)

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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 60269-3:2010, modifiziert)

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 60269-3:2010, modifiée)

Ta slovenski standard je istoveten z: HD 60269-3:2010

ICS:

29.120.50	Varovalke in druga medtokovna zaščita	Fuses and other overcurrent protection devices
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DOCUMENT D'HARMONISATION
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HD 60269-3

September 2010

ICS 29.120.50

Supersedes HD 60269-3:2007

English version

**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
(IEC 60269-3:2010, modified)**

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
(CEI 60269-3:2010, modifiée)

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This Harmonization Document was approved by CENELEC on 2010-09-01. 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, Croatia, 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

Management Centre: Avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 32B/553/FDIS, future edition 4 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/553/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 2010-09-01.

This Harmonization Document supersedes HD 60269-3:2007.

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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN and CENELEC shall not be held responsible for identifying any or all such patent rights.

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) 2011-09-01
- latest date by which the national standards conflicting with the HD have to be withdrawn (dow) 2013-09-01

Annex ZA has been added by CENELEC.

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Endorsement notice

The text of the International Standard IEC 60269-3:2010 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

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60529	NOTE Harmonized as EN 60529.
ISO 228-1	NOTE Harmonized as EN ISO 228-1.
ISO 228-2	NOTE Harmonized as EN ISO 228-2.

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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 60068-2-31	-	Environmental testing - Part 2-31: Tests - Test Ec: Rough handling shocks, primarily for equipment-type specimens	EN 60068-2-31	-
IEC 60269-1 + A1	2006 2009	Low-voltage fuses - Part 1: General requirements	EN 60269-1 + A1	2007 2009
IEC 60664	Series	Insulation coordination for equipment within low-voltage systems	EN 60664	Series
IEC 60898-1 (mod) + A1 (mod) + A2	2002 2002 2003	Electrical accessories - Circuit breakers for overcurrent protection for household and similar installations - Part 1: Circuit-breakers for a.c. operation	EN 60898-1 + corr. February + A1 + A11 + A12	2003 2004 2004 2005 2008
IEC 60999-1 (mod)	1990	Connecting devices - Safety requirements for screw-type and screwless-type clamping units for electrical copper conductors - Part 1: General requirements and particular requirements for conductors from 0,5 mm ² up to 35 mm ² (included)	EN 60999-1 ¹⁾	1993

¹⁾ EN 60999-1 is superseded by EN 60999-1:2000, which is based on IEC 60999-1:1999.



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NORME INTERNATIONALE

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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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

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